

SONY®

TRINITRON® COLOR VIDEO MONITOR

BVM-14M4DE

CHASSIS NO. SCC-N33A-A (IT)

BVM-14M4E

CHASSIS NO. SCC-N33B-A (IT)

BVM-20M4DE

CHASSIS NO. SCC-N33C-A (IT)

BVM-20M4E

CHASSIS NO. SCC-N33D-A (IT)

SUPPLEMENT-1

Subject : A, C, G, H board change

File this Supplement with the OPERATION AND MAINTENANCE MANUAL.



MAINTENANCE MANUAL

1st Edition

Serial NO. 2110001 and Higher

TABLE OF CONTENTS

3-S1. W/B plunge correction adjustment	3
S1-1. Adjustment of NTSC composite	3
S1-2. Adjustment of PAL composite	3
S1-3. Adjustment of COMPONENT	3
S1-4. Adjustment of DIGITAL	3
S1-5. Adjustment of NTSC443 composite	3
3-S2. Adjustment of window brightness	4
S2-1. Adjustment of SUB CONT in 4:3 mode	4
S2-2. Adjustment of SUB CONT in 16:9 mode	4
S2-3. Adjustment of SUB CONT during H/V DELAY	4
4-3. Circuit Boards Location	5
4-4. Printed Wiring Boards and Schematic Diagrams	5
A Board	6
C Board (BVM-20M4DE/20M4E)	31
C Board (BVM-14M4DE/14M4E)	33
H Board	35
G Board	36
6. ELECTRICAL PARTS LIST	41

Note : Make these 2 adjustments (3-S1, 3-S2) after performing section 3-13.

3-S1. W/B plunge correction adjustment

S1-1. Adjustment of NTSC composite

- 1) Input the 525 all white (with burst) cut-off signal.
- 2) Adjust the brightness to a value below 10 cd/m² with CONT and BRT VR.

Brightness adjustment: 3 cd/m²

- 3) Turn CHROMA VR to MIN, and measure the color temperature.
- 4) Turn CHROMA VR to MAX, and make adjustment with [NTSC B-Y] and [NTSC R-Y] so that the color temperature will be the same as the value measured in item 3).

Standard adjustment:

The difference should be within 2 JND when CHROMA MIN → MAX.

S1-2. Adjustment of PAL composite

- 1) Input the 625 all white (with burst) cut-off signal.
- 2) Repeat the operations S1-1. 2) and 3).
- 3) Turn CHROMA VR to MAX, and make adjustment with [PAL B-Y] and [PAL R-Y] so that the color temperature will be the same as the value measured in item 2).

Standard adjustment:

The difference should be within 2 JND when CHROMA MIN → MAX.

S1-3. Adjustment of COMPONENT

- 1) Input the 525 all white cut-off signal to Y.

Note : NTSC all white (with burst) may be input.

- 2) Repeat the operations S1-1. 2) and 3).
- 3) Turn CHROMA VR to MAX, and make adjustment with [COMPONENT B-Y] and [COMPONENT R-Y] so that the color temperature will be the same as the value measured in item 2).

Standard adjustment:

The difference should be within 2 JND when CHROMA MIN → MAX.

S1-4. Adjustment of DIGITAL

- 1) Input the DI 525 all white cut-off signal.
- 2) Repeat the operations S1-1. 2) and 3).
- 3) Turn CHROMA VR to MAX, and make adjustment with [DIGITAL R-Y] and [DIGITAL B-Y] so that the color temperature will be the same as the value measured in item 2).

Standard adjustment:

The difference should be within 2 JND when CHROMA MIN → MAX.

S1-5. Adjustment of NTSC443 composite

- 1) Input the all white (with burst) cut-off signal.
- 2) Repeat the operations S1-1. 2) and 3).
- 3) Turn CHROMA VR to MAX, and make adjustment with [NTSC443 R-Y] and [NTSC443 B-Y] so that the color temperature will be same as the value measured in item 2).

Standard adjustment:

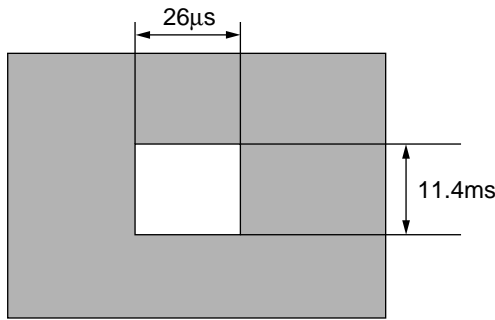
The difference should be within 2 JND when CHROMA MIN → MAX.

3-S2. Adjustment of window brightness

S2-1. Adjustment of SUB CONT in 4:3 mode

- 1) Input the 625 window (with burst) signal.

Note : The area of the window should be smaller than the area shown below. (ABL should not be activated.)



- 2) Attach the luminance meter to the window of the CRT.
- 3) Adjust the SUB CON <4:3 NORM> to the value shown in Table 3-8.
- 4) Record the SUB CON<4:3 NORM> data.

S2-2. Adjustment of SUB CONT in 16:9 mode

- 1) Input the 625 window (with burst) signal.
- 2) Enter the 16:9 mode.
- 3) Attach the luminance meter to the window of the CRT.
- 4) Adjust the SUB CON<16:9 NORM> to the value shown in Table 3-8.
- 5) Record the SUB CON<16:9NORM> data.

Table 3-8

The color temperature should be 6500°K Unit (cd/m²)

	RAI model
SUB CON <4:3 NORM>	90 ± 10
SUB CON <16:3 NORM>	90 ± 10

S2-3. Adjustment of SUB CONT during H/V DELAY

- 1) Input the 625 window (with burst) signal.
- 2) Enter the H/V DELAY mode.
- 3) Enter the 4:3 mode.
- 4) Attach the luminance meter to the window of the CRT.
- 5) Adjust the SUB CON<4:3 H/V DELAY> to the value shown in Table 3-9.
- 6) Enter the 16:9 mode.
- 7) Attach the luminance meter to the window of the CRT.
- 8) Adjust the SUB CON<16:9 HV DELAY> to the value shown in Table 3-9.

Table 3-9

The color temperature should be 6500°K Unit (cd/m²)

	RAI model
SUB CON <4:3 NORM>	90 ± 10
SUB CON <16:3 NORM>	90 ± 10

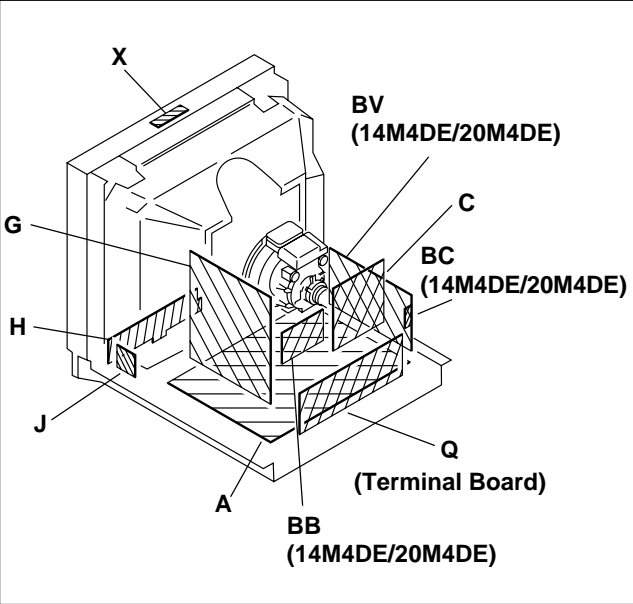
[Reference]

1. The values obtained by calculation of data of S2-1. 4) and S2-2. 5) by the formula in Table 3-10 may be written in SUB CON <4:3 H/V DELAY> or SUB CON <16:9 HV DELAY>.

Table 3-10

	14inch	20inch
SUB CON <4:3 H/V DELAY>	0.724 x SUB CON <4:3 NOR> -24	0.731 x SUB CON <4:3 NOR> -30
SUB CON <16:9 H/V DELAY>	0.724 x SUB CON <16:9 NOR> -24	0.731 x SUB CON <16:9 NOR> -30

4-3. Circuit Boards Location



4-4. Printed Wiring Boards and Schematic Diagrams

- Note:**
- All capacitors are in μF unless otherwise noted.
pF: $\mu\mu\text{F}$ 50WV are not indicated.
 - Indication of resistance, which does not have one for rating electrical power, is as follows.

Pitch: 5 mm
Rating electrical power 1/4W

- Chips resistors are 1/10W.
- All resistors are in ohms.
- : nonflammable resistor.
- : fusible resistor.
- Δ : internal component, and adjustment for repair.
- : panel designation.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- METAL FILM (:RN, :RN-CP) resistors in 1%, 0.50%, 1/4W unless otherwise specified.
- The components identified by in this basic schematic diagram have been carefully factory-selected for each set in order to satisfy regulations regarding X-ray radiation. Should replacement be required, replace only with the value originally used.
- When replacing components identified by , make the necessary adjustments indicated. If results do not meet the specified value, change the component identified by and repeat the adjustment until the specified value is achieved.
(Refer to R1536 adjust on page 3-9, 3-10)
- When replacing the part in below table be sure to perform the related adjustment.

Part replaced ()	Adjustment ()
C512, C513, C523, C549, C592, D501, D533, IC500, IC507, Q500, Q511, R506, R508, R515, R516, R517, R518, R519, R551, R1536, R1537, R1560 (A BOARD)	R1536 (HOLD-DOWN)

- All voltages are in V.
- Voltage are dc with respect to ground unless otherwise noted.
- Readings are taken with a color-bar signal input.
- Voltage variations may be noted due to normal production tolerance.
- : B+ bus.
- : B- bus.
- : signal path.
- * : Can not be measured.
- No mark : with PAL co1 or-bar signal received or common voltage.
- For the respective voltage raltage in SECAM, NTSC 3.58, NTSC 4.43, S-VIDEO, and ANALOG RGB modes, see the table.
- BV BOARD is non signal.
- Circled numbers are waveform references.

Reference information

RESISTOR	: RN	METAL FILM
	: RC	SOLID
	: FPRD	NONFLAMMABLE CARBON
	: FUSE	NONFLAMMABLE FUSIBLE
	: RW	NONFLAMMABLE WIREWOUND
	: RS	NONFLAMMABLE METAL OXIDE
COIL	: RB	NONFLAMMABLE CEMENT
	: LF-8L	MICRO INDUCTOR
CAPACITOR	: TA	TANTALUM
	: PS	STYROL
	: PP	POLYPROPYLENE
	: PT	MYLAR
	: MPS	METALIZED POLYESTER
	: MPP	METALIZED POLYPROPYLENE
	: ALB	BIPOLAR
	: ALT	HIGH TEMPERATURE
	: ALR	HIGH RIPPLE

Note:
The components identified by mark Δ are critical for safety. Replace only with the part number specified.

A

MICRO COMPUTER, R.G.B MATRIX,
ON/OFF MUTE, VOL OFF SW

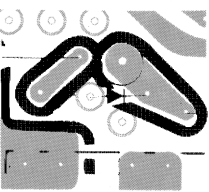
CHROMA DEMOD, AUDIO
SELECT, SYSTEM SW,
R/R-Y, B/B-Y, G/Y SW

(DAC, ON SCREEN DISPLAY,
BLACK SAMPLING, R.G.B SW)

HV OUT, H/V OUT,
DEFLECTION SYSTEM,
AUDIO OUT

(SYSTEM SW, HOLD AMP, SYNC
SELECT, R/R-Y, B/B-Y, G/Y SW)

(HV OUT, MONO MULTI) BOARD



NOTE:

The circuit indicated as left contains high voltage of over 600 Vp-p. Care must be paid to prevent an electric shock in inspection or repairing.

- D101

D102

D103

D107

D111

D115

D116

D200

D301

D303

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D311

D315

D317

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IC511

IC512

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Q113

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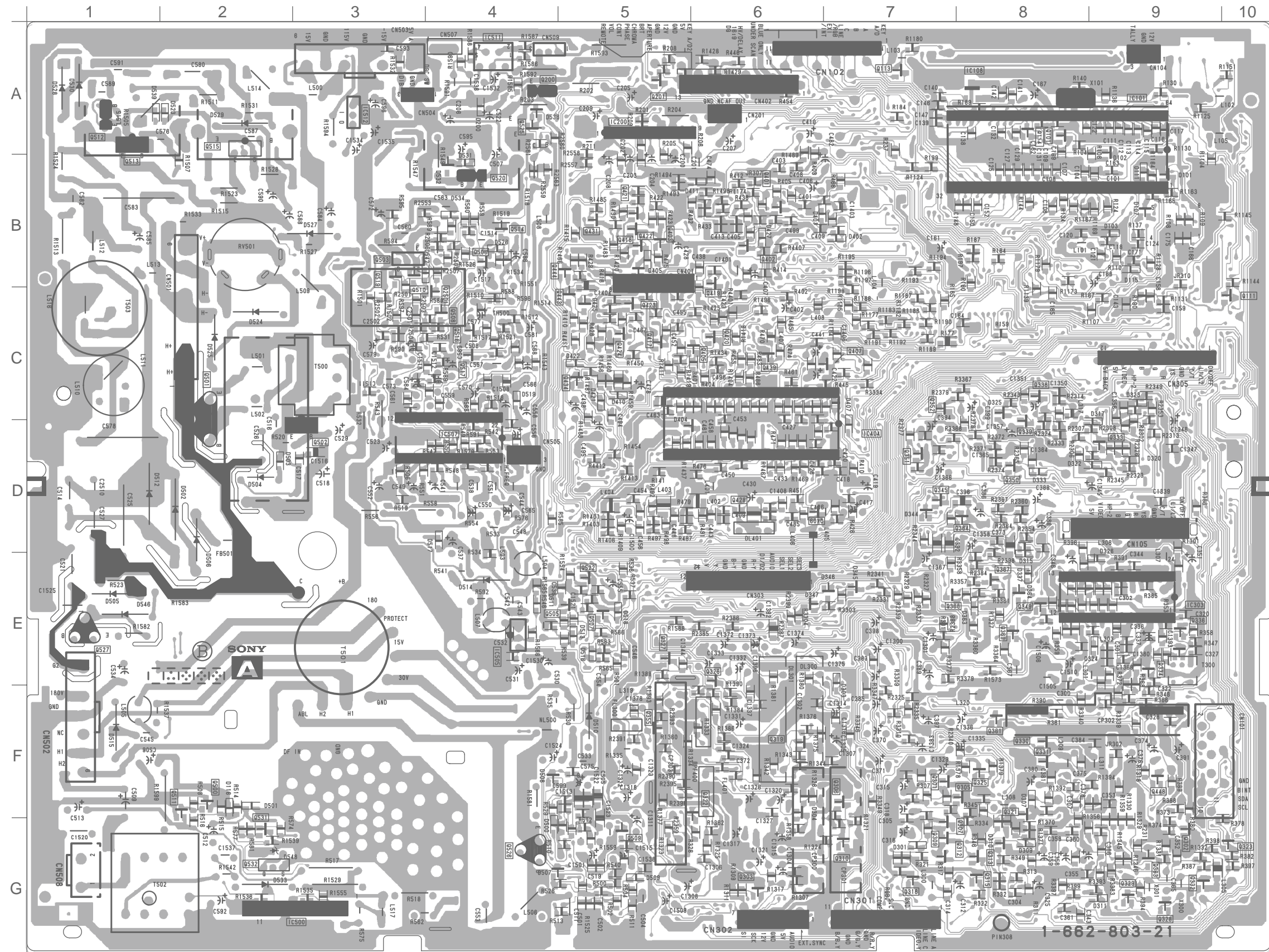
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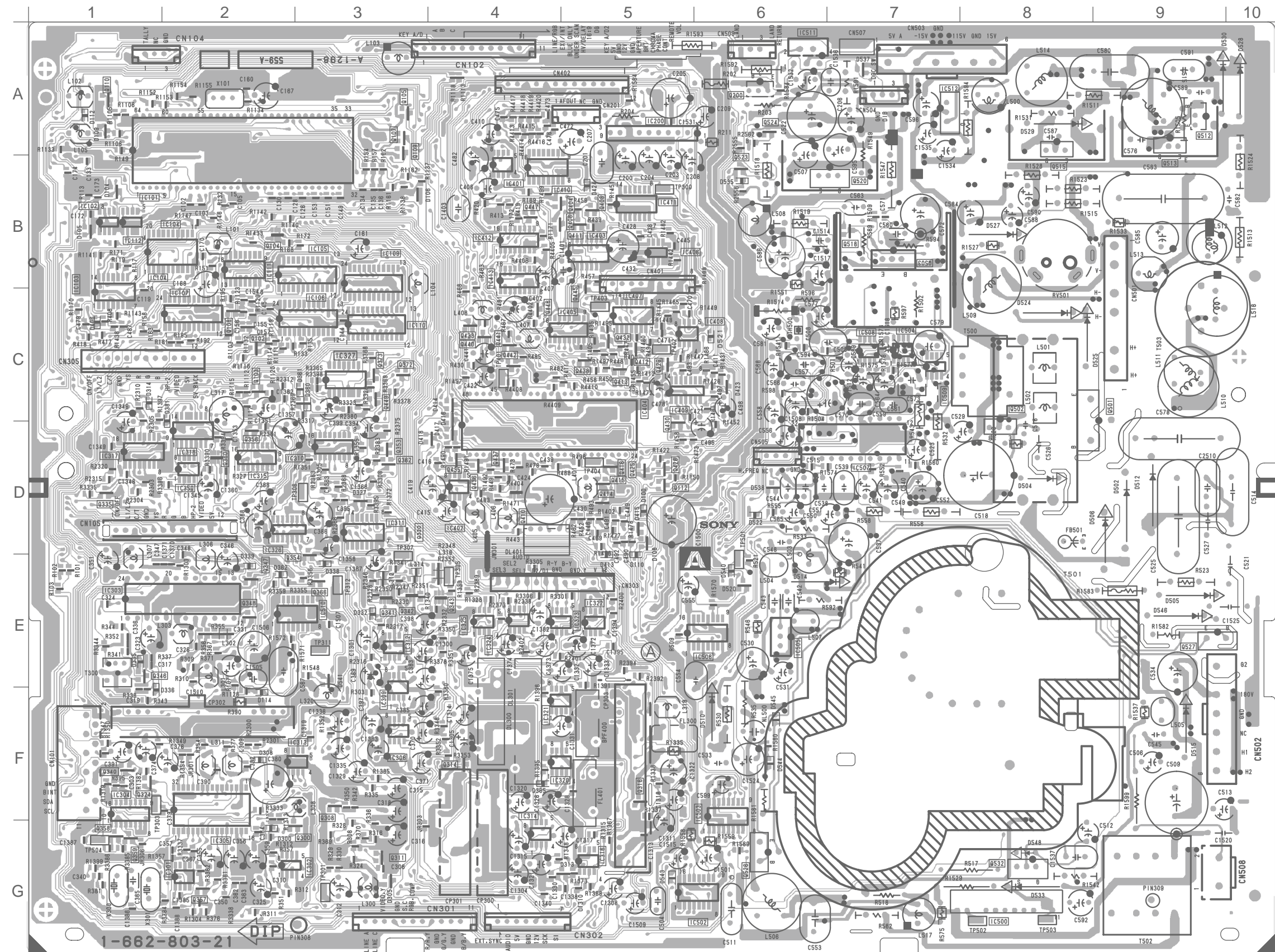
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— A BOARD — <B side>



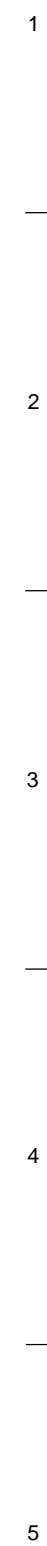
— A BOARD — <A side>



D100	D-5	IC506	E-6
D104	B-1	IC508	C-7
D105	B-1	IC509	C-7
D108	D-5	IC510	C-5
D109	A-1		
D114	F-2	Q102	C-2
D300	G-2	Q103	C-2
D305	G-3	Q104	B-2
D308	F-2	Q105	A-3
D313	G-4	Q107	A-3
D314	C-1	Q108	C-2
D327	D-3	Q109	A-3
D332	E-3	Q110	A-1
D335	F-1	Q112	D-5
D336	F-1	Q300	G-2
D338	E-3	Q308	F-3
D339	B-2	Q311	G-3
D360	C-3	Q314	F-4
D361	C-3	Q316	F-5
D362	B-2	Q320	D-3
D365	F-4	Q324	F-1
D381	C-2	Q335	D-1
D408	B-5	Q340	F-1
D414	C-4	Q341	E-3
D415	D-5	Q342	E-3
D416	C-4	Q343	E-4
D417	D-4	Q346	E-1
D418	D-4	Q347	E-2
D423	C-6	Q348	E-2
D424	B-5	Q353	D-3
D520	B-6	Q354	E-3
D521	C-6	Q356	D-2
D522	D-6	Q357	G-2
D535	B-6	Q358	G-1
D537	A-7	Q359	G-1
D538	D-6	Q360	D-2
D540	E-6	Q362	D-3
D543	G-5	Q366	E-3
D544	F-6	Q372	C-3
D545	F-6	Q373	C-3
IC102	B-1	Q404	B-4
IC103	C-1	Q408	B-5
IC104	B-2	Q410	D-4
IC105	B-3	Q411	B-5
IC106	C-3	Q412	C-5
IC107	C-2	Q413	C-5
IC109	B-3	Q414	D-5
IC110	C-3	Q415	D-5
IC111	B-2	Q416	D-5
IC112	B-1	Q425	D-5
IC301	G-2	Q426	D-5
IC302	G-2	Q429	C-5
IC304	F-1	Q430	D-5
IC305	F-2	Q432	C-5
IC306	F-3	Q433	C-4
IC309	F-3	Q435	D-4
IC310	D-3	Q436	D-4
IC311	D-3	Q437	D-4
IC312	B-3	Q438	C-5
IC313	F-2	Q440	C-4
IC314	G-4	Q441	C-4
IC315	D-2	Q442	C-4
IC316	G-5	Q445	B-5
IC317	D-1	Q446	C-4
IC318	D-2	Q447	B-4
IC320	F-4	Q449	C-3
IC321	F-4	Q518	B-7
IC322	E-5	Q523	B-6
IC323	E-4		
IC324	E-4	TP300	B-5
IC325	E-4	TP301	G-3
IC326	D-2	TP303	F-1
IC327	C-3	TP305	E-4
IC350	D-2	TP306	D-3
IC401	B-4	TP307	E-3
IC402	D-4	TP311	E-3
IC403	B-5	TP312	E-3
IC405	C-5	TP401	C-4
IC406	B-5	TP402	C-5
IC407	C-5	TP403	C-5
IC408	C-5	TP404	D-5
IC409	C-5	TP501	E-6
IC410	B-4	TP502	G-8
IC411	B-5	TP503	G-8
IC412	B-4	TP504	G-1
IC413	B-4		
IC502	G-5		
IC503	F-6		
IC504	C-7		

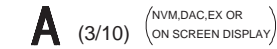
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A A

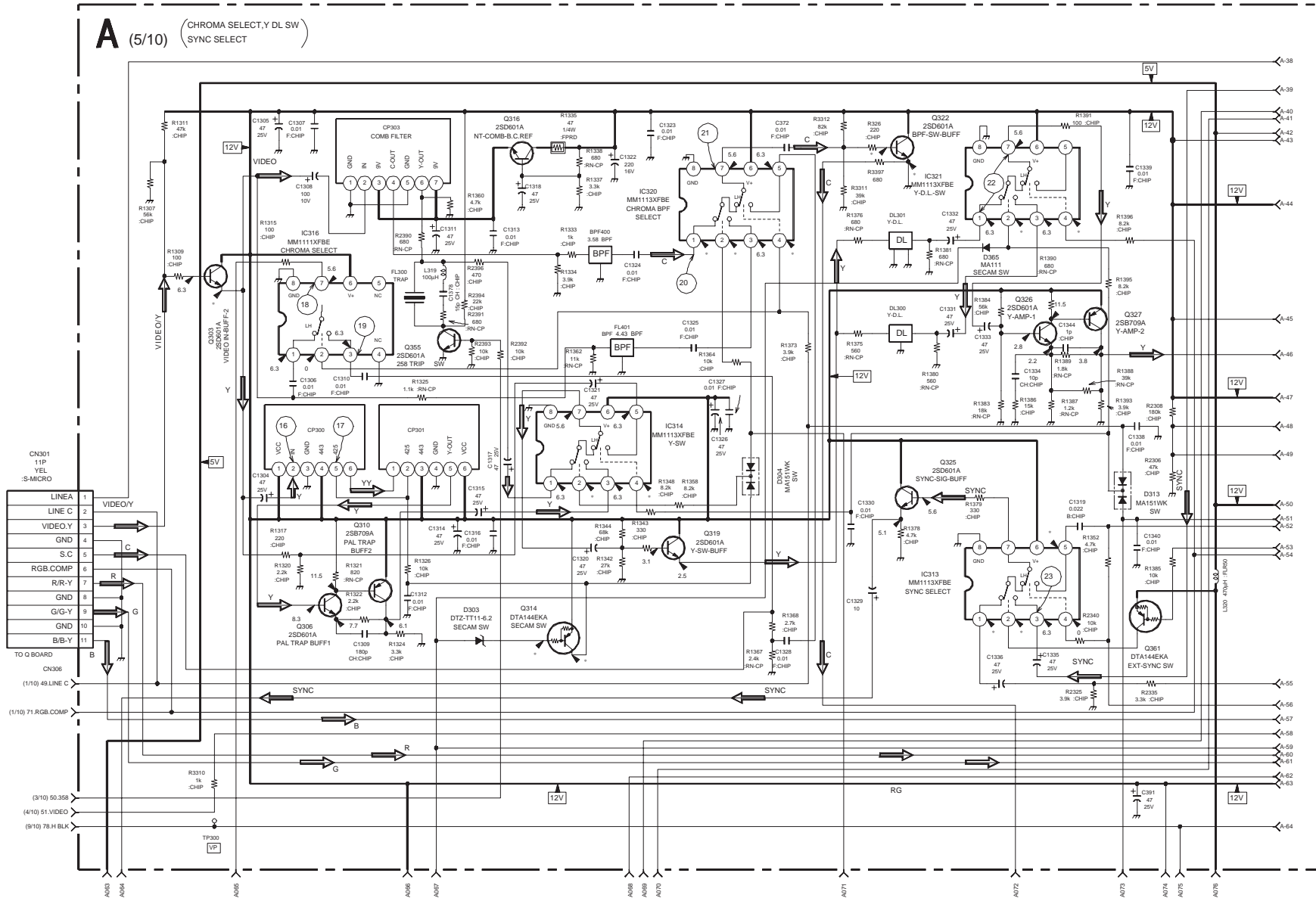


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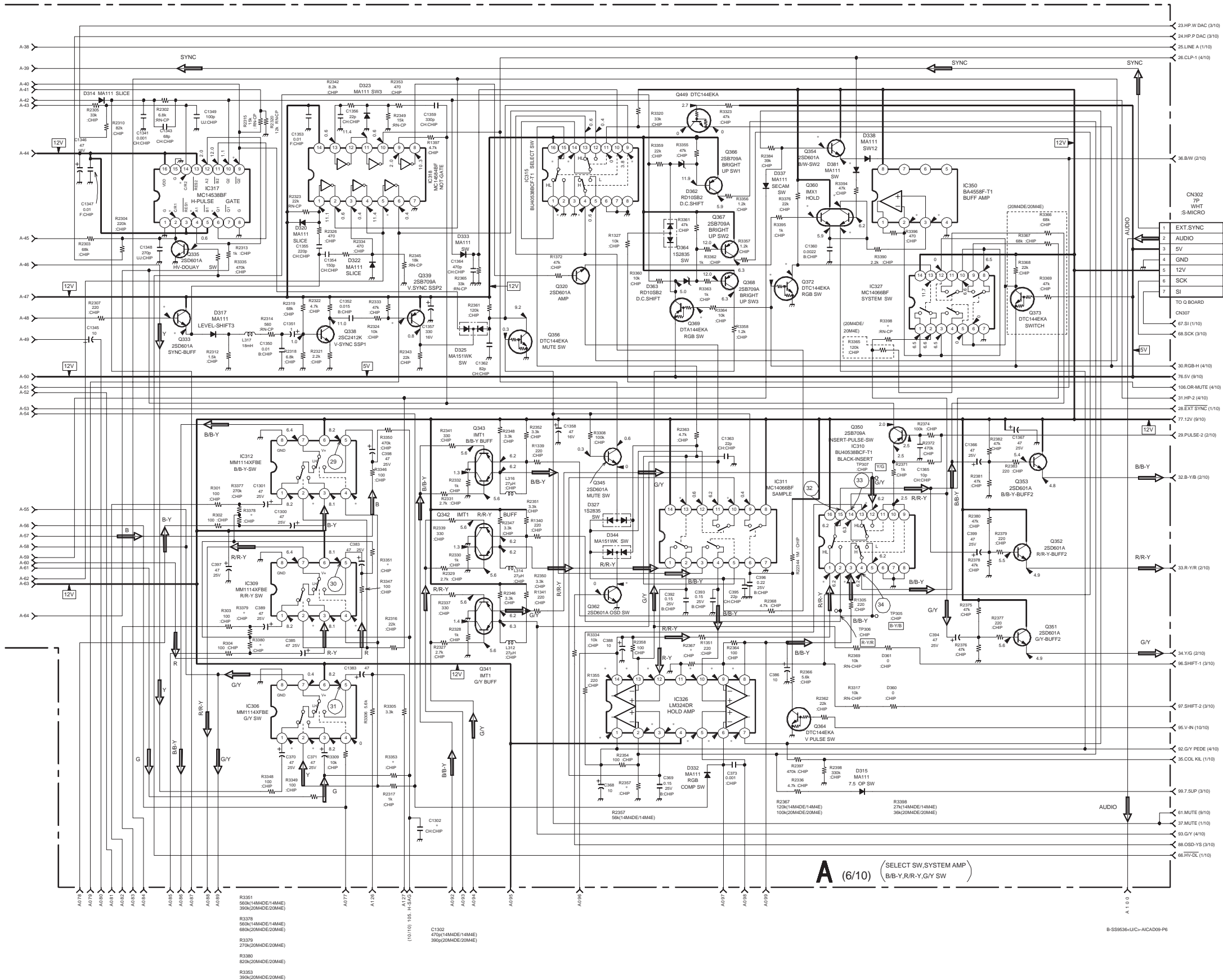
• Refer to page 4-45 (O/M M : 9-922-687-01) for IC Block Diagrams



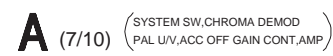
- A BOARD (5/10) (CHROMA SELECT,Y DL SW SYNC SELECT) DIAGRAM
- Refer to Printed Wiring Board
- Refer to page 4-42 (O/M M : 9-922-687-01) for Respective Voltage Ratings
- Refer to page 4-42, 43 (O/M M : 9-922-687-01) for Waveforms



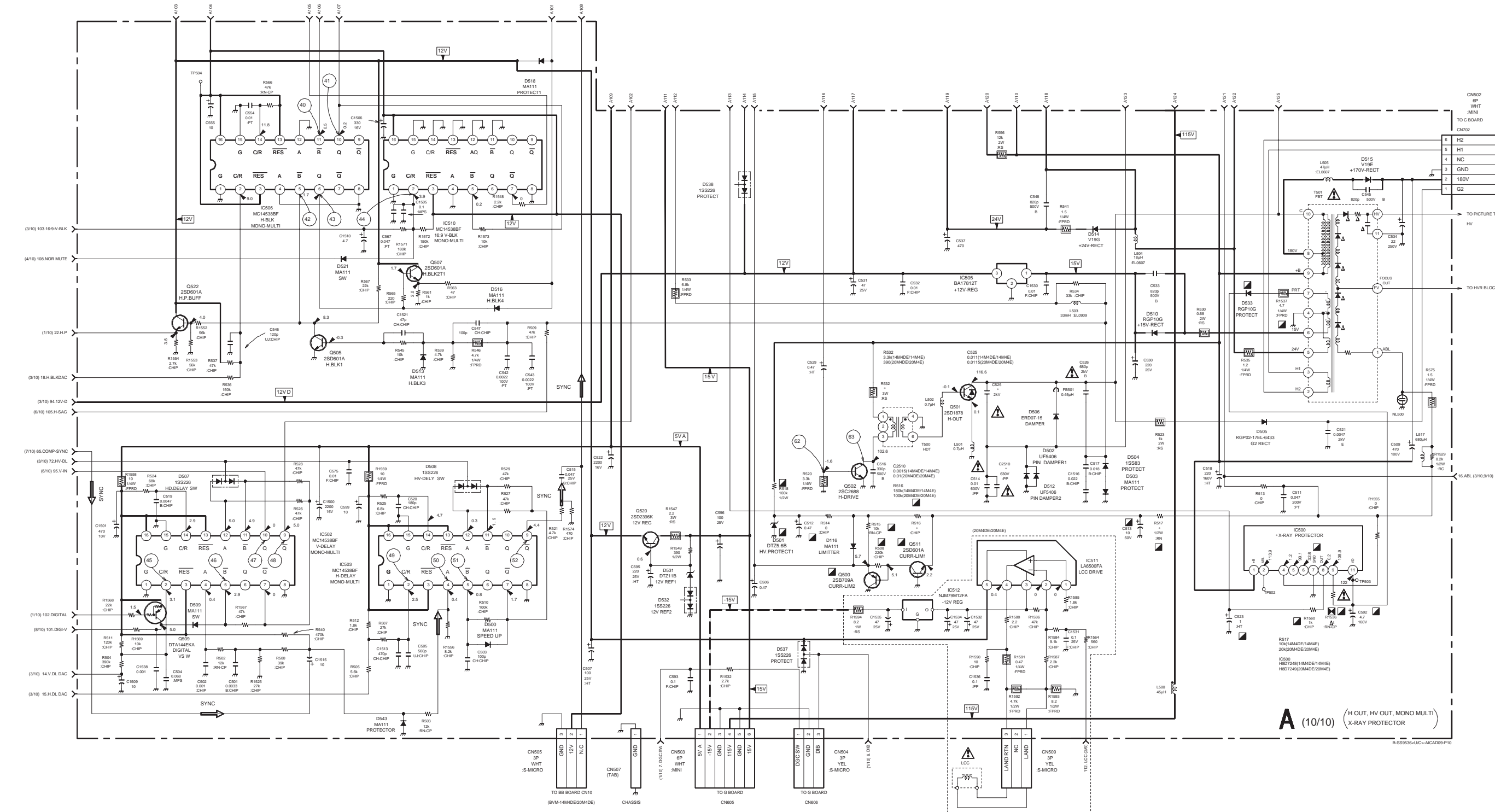
• A BOARD (6/10) (SELECT SW, SYSTEM AMP R/R-Y, B/B-Y, G/Y SW) DIAGRAM



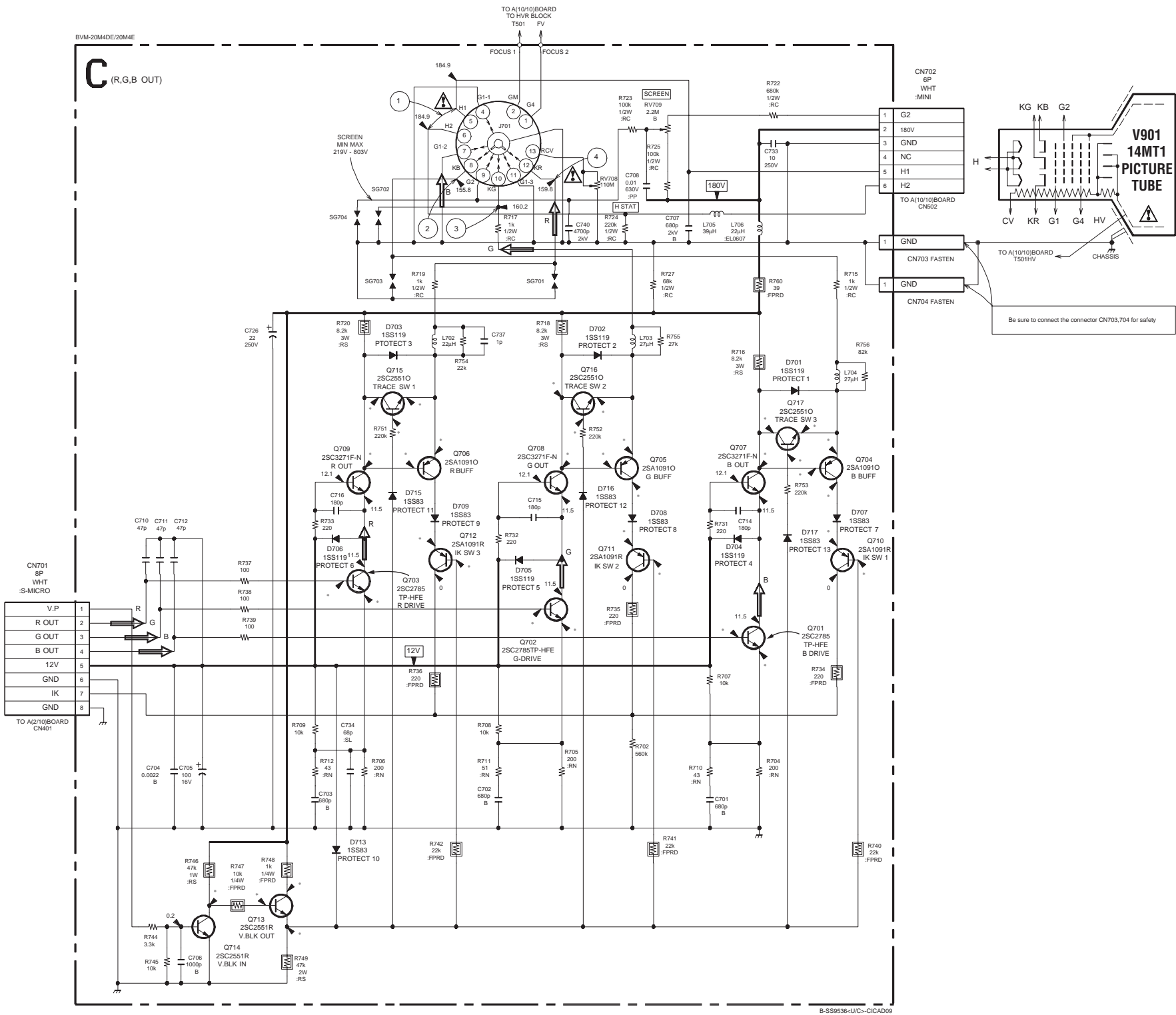
• Refer to page 4-45 (O/M M : 9-922-687-01) for IC Block Diagrams



• A BOARD (10/10) (H OUT, HV OUT, MONO MULTI, X-RAY PROTECTOR) DIAGRAM



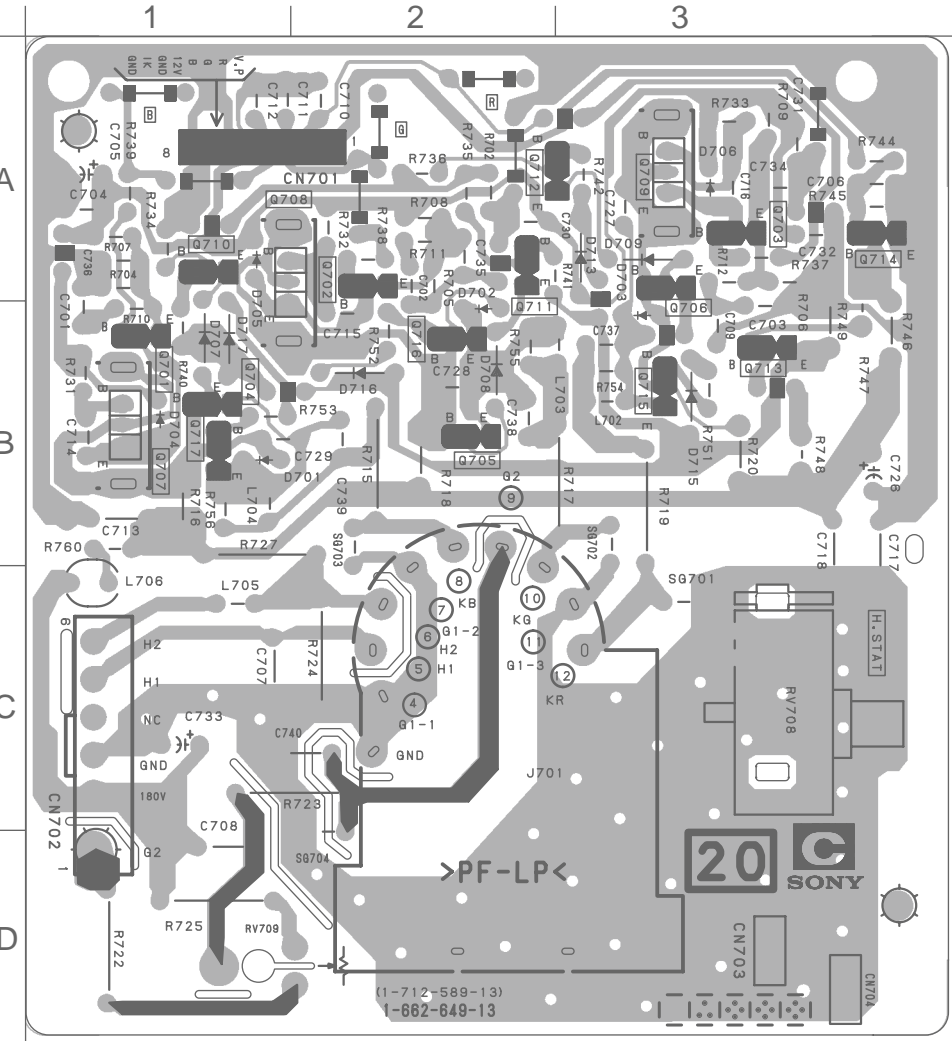
• C BOARD (R.G.B OUT) DIAGRAM (BVM-20M4DE/20M4E)



C

(R.G.B OUT) BOARD (BVM-20M4DE/20M4E)

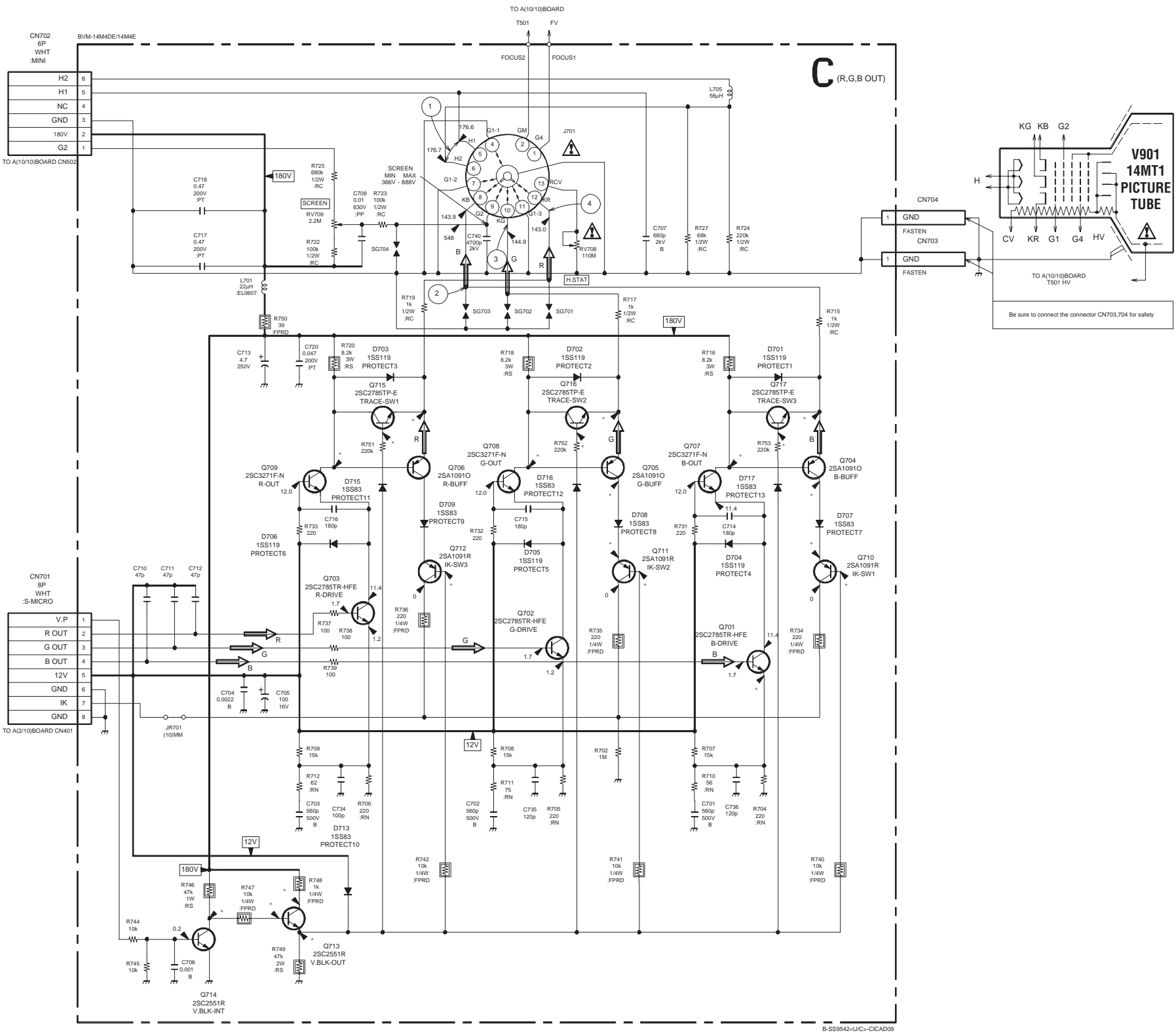
— C BOARD — <Conductor side>



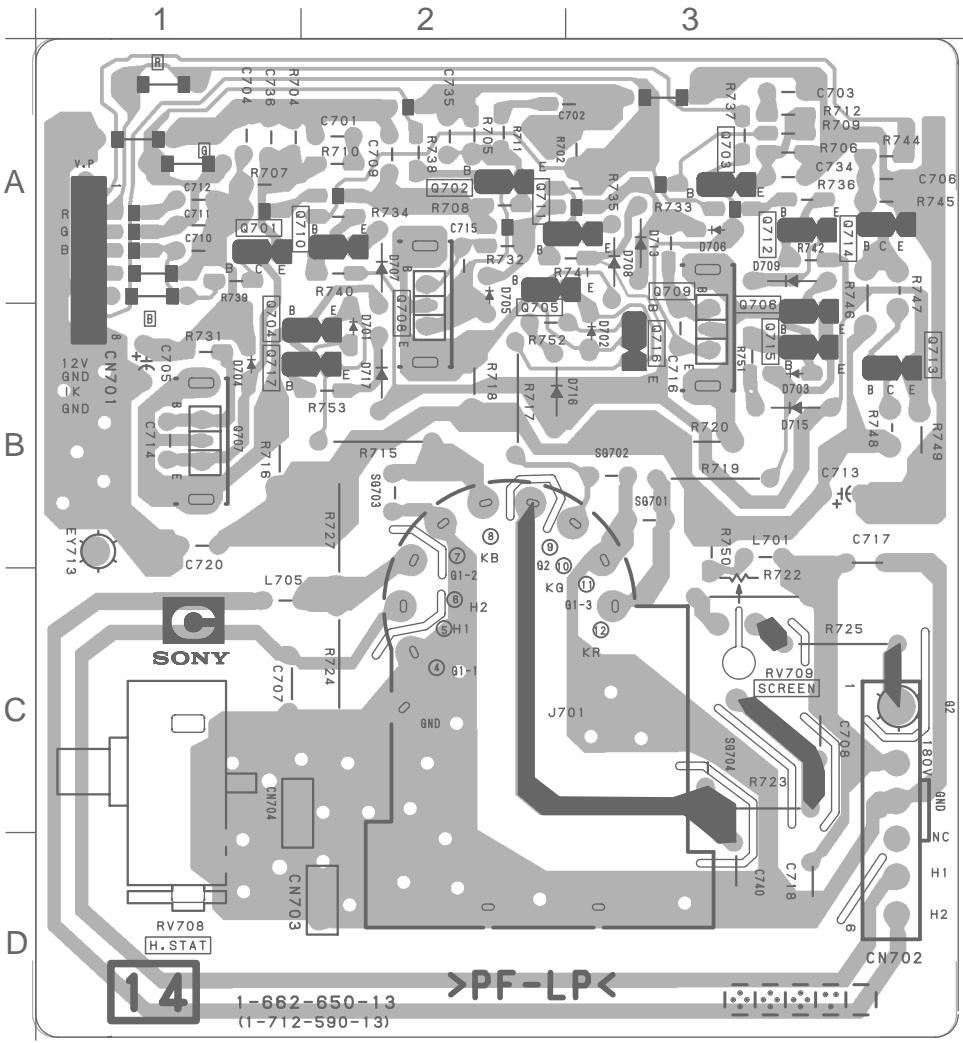
1-662-649-13

D701	B-1	Q707	B-1
D702	B-2	Q708	A-1
D703	B-3	Q709	A-3
D704	B-1	Q710	A-1
D705	A-1	Q711	A-2
D706	A-3	Q712	A-2
D707	B-1	Q713	B-3
D708	B-2	Q714	A-3
D709	A-3	Q715	B-3
D713	A-3	Q716	B-2
D715	B-3	Q717	B-1
D716	B-2		
D717	B-1	RV708	C-3
		RV709	D-1
Q701	B-1		
Q702	A-2		
Q703	A-3		
Q704	B-1		
Q705	B-2		
Q706	A-3		

• C BOARD (R.G.B OUT) DIAGRAM (BVM-14M4DE/14M4E)



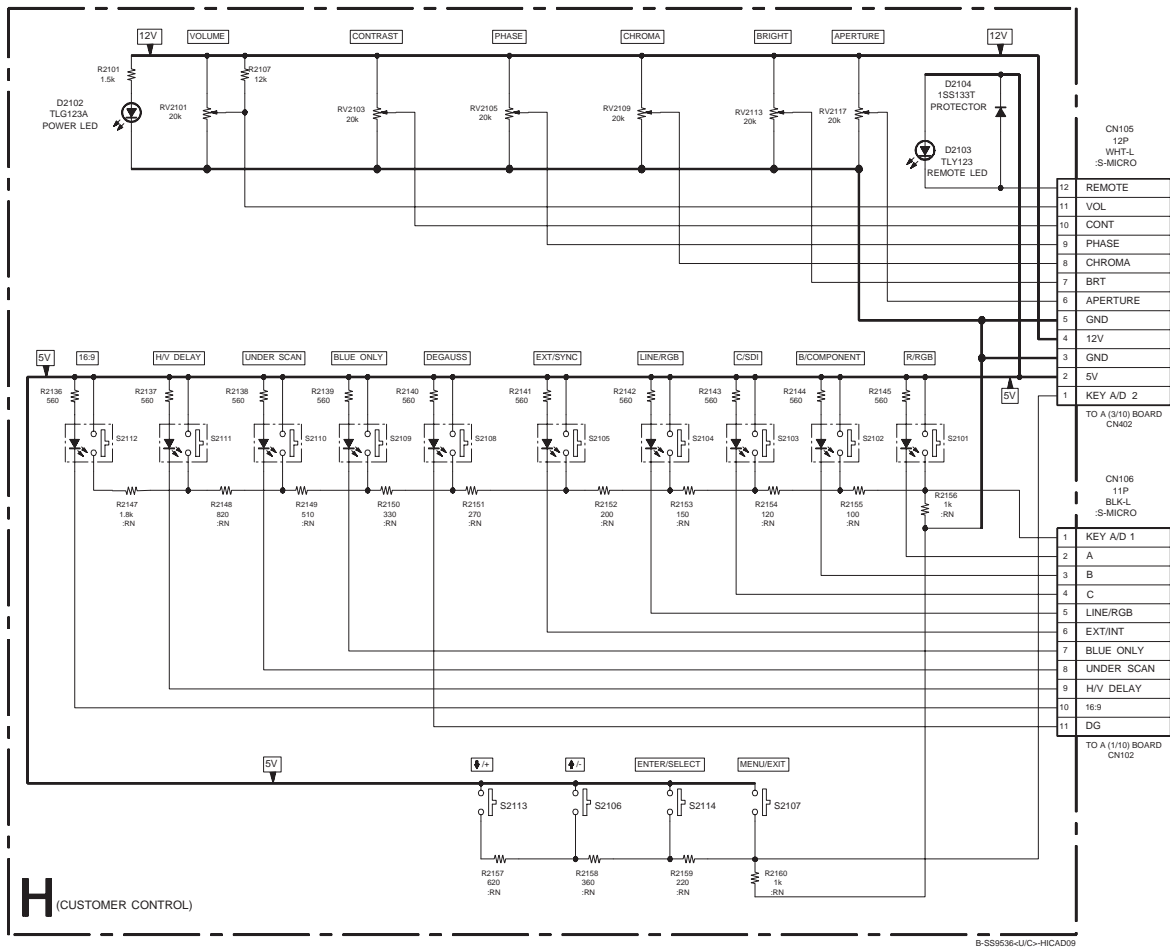
— C BOARD — <Conductor side>



1-662-650-13

D701	B-2	Q708	B-2
D702	B-3	Q709	B-3
D703	B-3	Q710	A-2
D704	B-1	Q711	A-2
D705	A-2	Q712	A-3
D706	A-3	Q713	B-3
D707	A-2	Q714	A-3
D709	A-3	Q715	B-3
D713	A-3	Q716	B-3
D715	B-3	Q717	B-2
D716	B-2	RV708	C-1
D717	B-2	RV709	C-3
Q701	A-1		
Q702	A-2		
Q703	A-3		
Q704	B-2		
Q705	A-2		
Q706	B-3		
Q707	B-1		

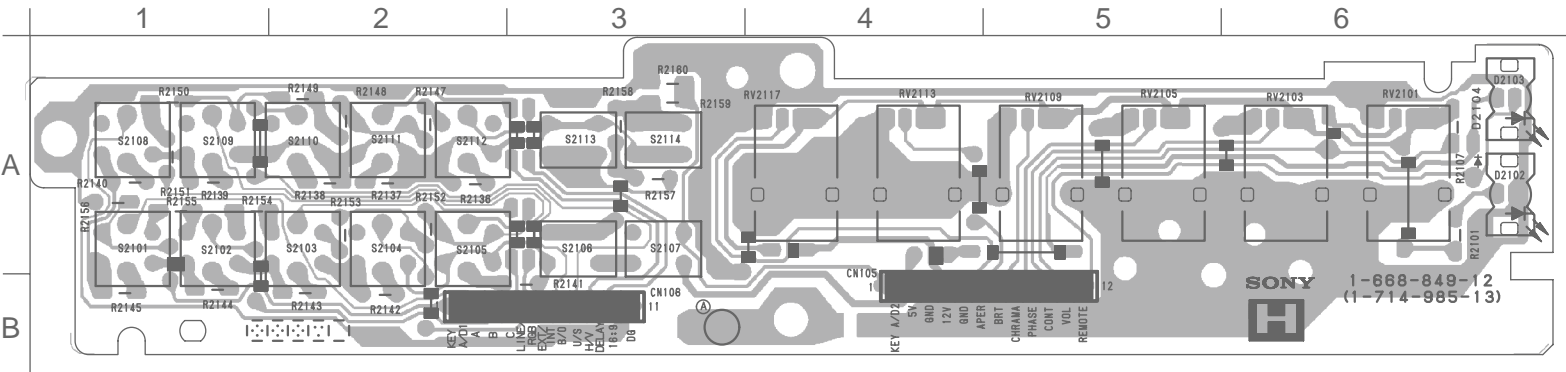
• H BOARD (CUSTMER CONTROL) DIAGRAM



H,G H,G

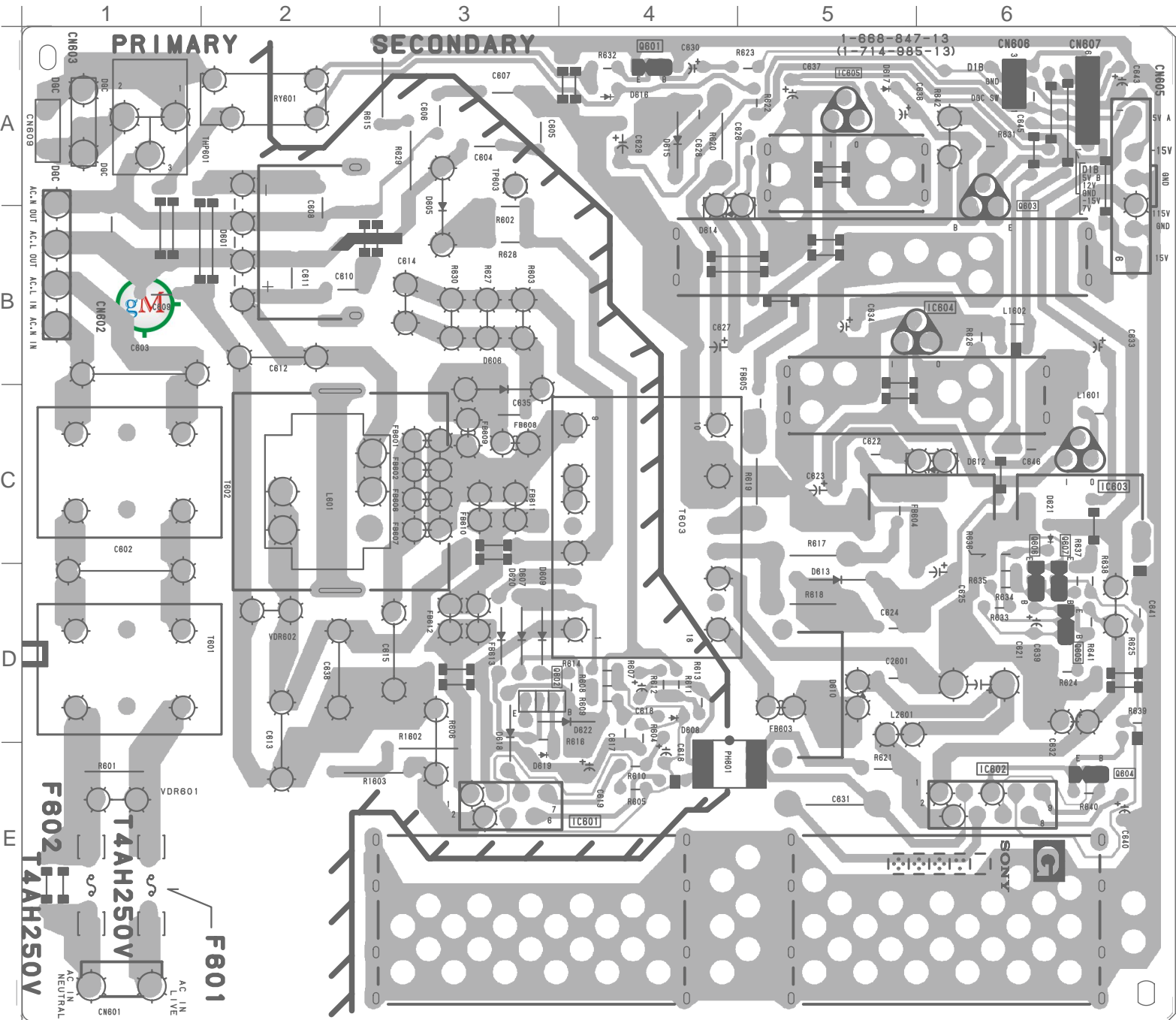
H

(CUSTOMER CONTROL) BOARD — H BOARD — <Conductor side>



G

(AC RECT, POWER SUPPLY) BOARD — G BOARD — <Conductor side>



• G BOARD (AC RECT, POWER SUPPLY) DIAGRAM

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H
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1-668-849-12

D2102 A-6
D2103 A-6
D2104 A-6

RV2101 A-6
RV2103 A-6
RV2105 A-5
RV2109 A-5
RV2113 A-4
RV2117 A-4

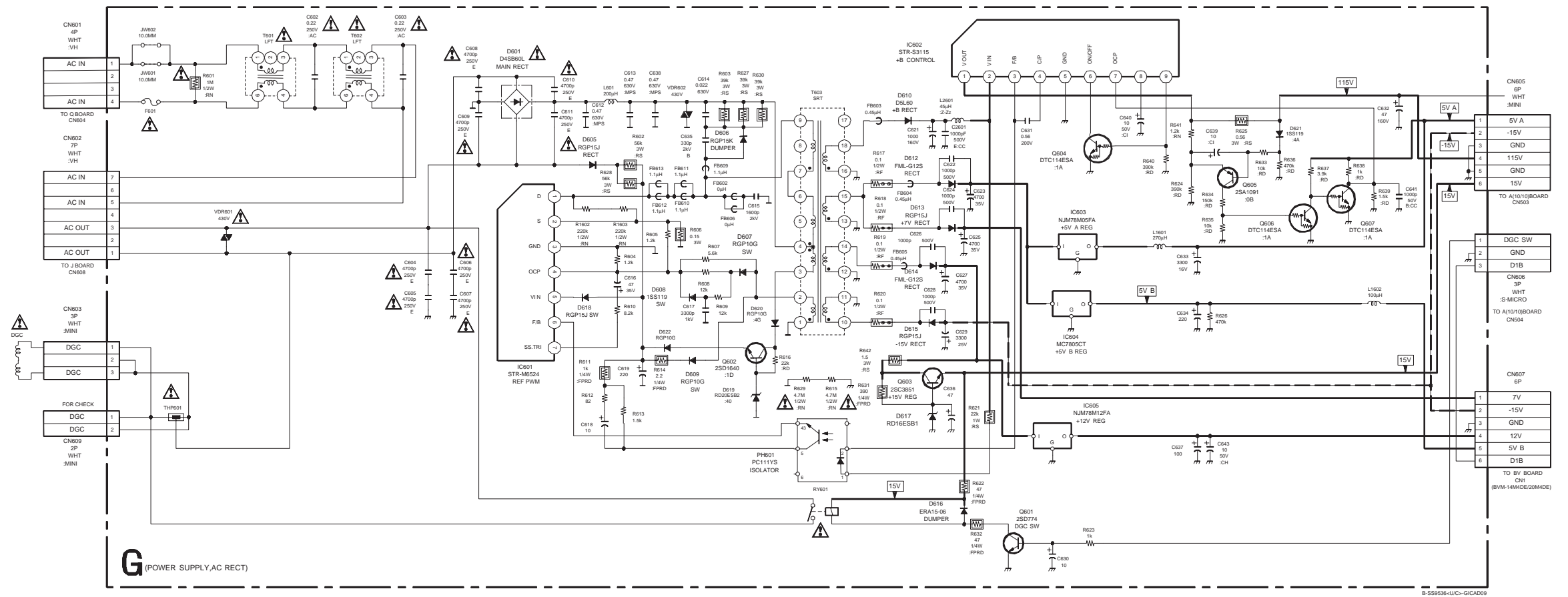
--
G
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1-668-847-13

D601 B-2
D605 A-3
D606 C-3
D607 D-3
D608 D-4
D609 D-3
D610 D-5
D612 C-6
D613 D-5
D614 B-4
D615 A-4
D616 A-4
D617 A-5
D618 D-3
D619 E-3
D620 D-3
D621 C-6
D622 D-4

IC601 E-3
IC602 E-6
IC603 C-6
IC604 B-5
IC605 A-5

Q601 A-4
Q602 D-3
Q603 A-6
Q604 E-6
Q605 D-6
Q606 D-6
Q607 D-6

TP603 A-3



SECTION 6

ELECTRICAL PARTS LIST

A

NOTE :

The components identified by mark \triangle are critical for safety.
Replace only with the part number specified.

- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

When indicating parts by reference number, please include the board name.

- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.

- The components identified by mark \square in this manual have been carefully factory selected for each set in order to satisfy regulations regarding X-ray radiation.

RESISTORS

- All resistors are in ohms
- F : nonflammable

CAPACITORS

- PF : μF

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
	*A-1298-561-A	ACOMPL (14M4DE/14M4E)		C158	1-163-809-11	CERAMIC CHIP	0.047MF 10% 25V
	*****			C159	1-164-344-11	CERAMIC CHIP	0.068MF 10% 25V
	*A-1298-559-A	ACOMPL (20M4DE/20M4E)		C161	1-104-664-11	ELECT	47MF 20% 25V
	*****			C162	1-163-141-00	CERAMIC CHIP	0.001MF 5% 50V
	4-030-359-81	HEATSINK, H. PIN		C164	1-165-319-11	CERAMIC CHIP	0.1MF 50V
	* 4-043-994-01	PLATE (CF), SHIELD (CP303)		C165	1-165-319-11	CERAMIC CHIP	0.1MF 50V
	* 4-058-301-01	RING, SHORT (T501)		C166	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
	4-382-854-11	SCREW(M3X10), P, SW (+)		C167	1-126-925-11	ELECT	470MF 20% 10V
	7-682-948-01	SCREW+PSW 3X8		C168	1-126-925-11	ELECT	470MF 20% 10V
	7-685-663-79	SCREW+BVTP 4X16 TYPE2 IT-3 (T501)		C169	1-163-021-91	CERAMIC CHIP	0.01MF 10% 50V
	<BAND PASS FILTER >			C171	1-163-251-11	CERAMIC CHIP	100PF 5% 50V
BPF400	1-236-363-11	FILTER, BAND PASS		C174	1-163-243-11	CERAMIC CHIP	47PF 5% 50V
	<CAPACITOR>			C200	1-126-963-11	ELECT	4.7MF 20% 50V
C105	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C201	1-137-353-11	MYLAR	0.047MF 10% 100V
C106	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C202	1-163-017-00	CERAMIC CHIP	0.0047MF 10% 50V
C114	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C203	1-126-963-11	ELECT	4.7MF 20% 50V
C115	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C204	1-126-964-11	ELECT	10MF 20% 50V
C116	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C205	1-126-767-11	ELECT	1000MF 20% 16V
C117	1-163-031-11	CERAMIC CHIP	0.01MF 50V	C206	1-128-526-11	ELECT	100MF 20% 25V
C118	1-163-259-91	CERAMIC CHIP	220PF 5% 50V	C207	1-104-665-11	ELECT	100MF 20% 25V
C119	1-165-319-11	CERAMIC CHIP	0.1MF 50V	C208	1-126-964-11	ELECT	10MF 20% 50V
C121	1-163-237-11	CERAMIC CHIP	27PF 5% 50V	C209	1-126-963-11	ELECT	4.7MF 20% 50V
C123	1-165-319-11	CERAMIC CHIP	0.1MF 50V	C300	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C124	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C301	1-163-086-00	CERAMIC CHIP	3PF 0.25PF 50V
C132	1-163-141-00	CERAMIC CHIP	0.001MF 5% 50V	C302	1-163-086-00	CERAMIC CHIP	3PF 0.25PF 50V
C133	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C304	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C134	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C305	1-163-259-91	CERAMIC CHIP	220PF 5% 50V
C135	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C306	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C136	1-163-251-11	CERAMIC CHIP	100PF 5% 50V	C309	1-163-031-11	CERAMIC CHIP	0.01MF 50V
C140	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V	C310	1-164-004-11	CERAMIC CHIP	0.1MF 10% 25V
C141	1-164-161-11	CERAMIC CHIP	0.0022MF 10% 50V	C311	1-163-809-11	CERAMIC CHIP	0.047MF 10% 25V
C142	1-163-259-91	CERAMIC CHIP	220PF 5% 50V	C312	1-126-961-11	ELECT	2.2MF 20% 50V
C143	1-165-319-11	CERAMIC CHIP	0.1MF 50V	C313	1-163-145-00	CERAMIC CHIP	0.0015MF 5% 50V
C144	1-165-319-11	CERAMIC CHIP	0.1MF 50V	C314	1-163-249-11	CERAMIC CHIP	82PF 5% 50V
C145	1-165-319-11	CERAMIC CHIP	0.1MF 50V	C315	1-126-964-11	ELECT	10MF 20% 50V
C154	1-163-037-11	CERAMIC CHIP	0.022MF 10% 50V	C316	1-104-664-11	ELECT	47MF 20% 25V
C155	1-163-023-00	CERAMIC CHIP	0.015MF 10% 50V	C317	1-163-231-11	CERAMIC CHIP	15PF 5% 50V
C156	1-163-019-00	CERAMIC CHIP	0.0068MF 10% 50V	C318	1-126-964-11	ELECT	10MF 20% 50V
C157	1-163-019-00	CERAMIC CHIP	0.0068MF 10% 50V	C319	1-163-222-11	CERAMIC CHIP	5PF 0.25PF 50V
				C320	1-163-031-11	CERAMIC CHIP	0.01MF 50V
				C322	1-163-119-00	CERAMIC CHIP	120PF 5% 50V
				C323	1-163-231-11	CERAMIC CHIP	15PF 5% 50V
				C324	1-163-235-11	CERAMIC CHIP	22PF 5% 50V



REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
C325	1-126-964-11	ELECT	10MF	20%	50V	C383	1-104-664-11	ELECT	47MF	20%	25V
C326	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C384	1-163-249-11	CERAMIC CHIP	82PF	5%	50V
C327	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C385	1-104-664-11	ELECT	47MF	20%	25V
C328	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C386	1-124-261-00	ELECT	10MF	20%	50V
C329	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	C387	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V
C330	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	C388	1-124-261-00	ELECT	10MF	20%	50V
C331	1-163-231-11	CERAMIC CHIP	15PF	5%	50V	C389	1-104-664-11	ELECT	47MF	20%	25V
C332	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C390	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C333	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C391	1-104-664-11	ELECT	47MF	20%	25V
C334	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	C392	1-164-298-11	CERAMIC CHIP	0.15MF	10%	25V
C335	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	C393	1-164-298-11	CERAMIC CHIP	0.15MF	10%	25V
C336	1-104-664-11	ELECT	47MF	20%	25V	C394	1-104-664-11	ELECT	47MF	20%	25V
C337	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C395	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
C338	1-163-119-00	CERAMIC CHIP	120PF	5%	50V	C396	1-164-299-11	CERAMIC CHIP	0.22MF	10%	25V
C339	1-163-231-11	CERAMIC CHIP	15PF	5%	50V	C397	1-104-664-11	ELECT	47MF	20%	25V
C340	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C398	1-104-664-11	ELECT	47MF	20%	25V
C341	1-163-119-00	CERAMIC CHIP	120PF	5%	50V	C399	1-104-664-11	ELECT	47MF	20%	25V
C342	1-163-018-00	CERAMIC CHIP	0.0056MF	10%	50V	C400	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C343	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C401	1-164-346-11	CERAMIC CHIP	1MF		16V
C344	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	C402	1-126-967-11	ELECT	47MF	20%	50V
C345	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	C403	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V
C346	1-126-960-11	ELECT	1MF	20%	50V	C406	1-126-965-11	ELECT	22MF	20%	50V
C347	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	C407	1-104-664-11	ELECT	47MF	20%	25V
C348	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C408	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V
C349	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	C409	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C350	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	C410	1-126-965-11	ELECT	22MF	20%	50V
C351	1-104-664-11	ELECT	47MF	20%	25V	C411	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C352	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C414	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C353	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C415	1-126-964-11	ELECT	10MF	20%	50V
C354	1-163-121-00	CERAMIC CHIP	150PF	5%	50V	C416	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V
C355	1-126-960-11	ELECT	1MF	20%	50V	C417	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V
C356	1-126-963-11	ELECT	4.7MF	20%	50V	C418	1-164-182-11	CERAMIC CHIP	0.0033MF	10%	50V
C357	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C419	1-126-925-11	ELECT	470MF	20%	10V
C358	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C420	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C359	1-104-664-11	ELECT	47MF	20%	25V	C421	1-164-222-11	CERAMIC CHIP	0.22MF		25V
C360	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V	C422	1-126-960-11	ELECT	1MF	20%	50V
C361	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C423	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C362	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C424	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C363	1-163-233-11	CERAMIC CHIP	18PF	5%	50V	C426	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C364	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C427	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C365	1-106-343-00	MYLAR	0.001MF	10%	100V	C428	1-104-661-91	ELECT	330MF	20%	16V
C366	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C429	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C367	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C430	1-104-661-91	ELECT	330MF	20%	16V
C368	1-124-261-00	ELECT	10MF	20%	50V	C431	1-165-319-11	CERAMIC CHIP	0.1MF		50V
C369	1-164-298-11	CERAMIC CHIP	0.15MF	10%	25V	C432	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C370	1-104-664-11	ELECT	47MF	20%	25V	C433	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
C371	1-104-664-11	ELECT	47MF	20%	25V	C434	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C372	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C435	1-163-089-00	CERAMIC CHIP	6PF	0.25PF	50V
C373	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	C436	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C374	1-126-960-11	ELECT	1MF	20%	50V	C437	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C375	1-163-259-91	CERAMIC CHIP	220PF	5%	50V	C438	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C376	1-126-959-11	ELECT	0.47MF	20%	50V	C439	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C377	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V	C440	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C378	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V	C441	1-126-962-11	ELECT	3.3MF	20%	50V
C379	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C442	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C380	1-126-767-11	ELECT	1000MF	20%	16V	C443	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C381	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C443	1-163-107-00	CERAMIC CHIP	39PF	5%	50V
C382	1-163-243-11	CERAMIC CHIP	47PF	5%	50V						(14M4DE/14M4E)
											(20M4DE/20M4E)

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
C444	1-165-319-11	CERAMIC CHIP	0.1MF	50V		C497	1-163-011-11	CERAMIC CHIP	0.0015MF	10%	50V
C445	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V	C498	1-126-961-11	ELECT	2.2MF	20%	50V
C446	1-163-089-00	CERAMIC CHIP	6PF	0.25PF	50V	C499	1-163-031-11	CERAMIC CHIP	0.01MF		50V
					(14M4DE/14M4E)	C500	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V
C446	1-163-229-11	CERAMIC CHIP	12PF	5%	50V	C501	1-164-182-11	CERAMIC CHIP	0.0033MF	10%	50V
					(20M4DE/20M4E)	C502	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V
C447	1-163-263-11	CERAMIC CHIP	330PF	5%	50V	C503	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C448	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	C504	1-136-495-11	FILM	0.068MF	5%	50V
					(14M4DE/14M4E)	C505	1-163-199-00	CERAMIC CHIP	560PF	5%	50V
						C506	1-126-959-11	ELECT	0.47MF	20%	50V
C448	1-163-107-00	CERAMIC CHIP	39PF	5%	50V	C507	1-128-526-11	ELECT	100MF	20%	25V
					(20M4DE/20M4E)	C508	1-130-497-00	MYLAR	0.15MF	5%	50V
C449	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V	C509	1-128-566-11	ELECT	470MF	20%	100V
C450	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V	C511	1-107-368-11	FILM	0.047MF	10%	200V
C451	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C512	1-126-959-11	ELECT	0.47MF	20%	50V
C452	1-163-263-11	CERAMIC CHIP	330PF	5%	50V						
C453	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C513	1-124-261-00	ELECT	10MF	20%	50V
C454	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	C514	△ 1-130-338-91	FILM	0.01MF	5%	630V
					(14M4DE/14M4E)	C515	1-163-809-11	CERAMIC CHIP	0.047MF	10%	25V
C454	1-163-107-00	CERAMIC CHIP	39PF	5%	50V	C516	1-102-030-00	CERAMIC	330PF	10%	500V
					(20M4DE/20M4E)	C517	1-163-024-00	CERAMIC CHIP	0.018MF	10%	50V
C455	1-163-263-11	CERAMIC CHIP	330PF	5%	50V						
C456	1-163-089-00	CERAMIC CHIP	6PF	0.25PF	50V	C518	1-107-947-11	ELECT	220MF	20%	160V
					(14M4DE/14M4E)	C519	1-163-017-00	CERAMIC CHIP	0.0047MF	10%	50V
						C520	1-163-257-11	CERAMIC CHIP	180PF	5%	50V
C456	1-163-229-11	CERAMIC CHIP	12PF	5%	50V	C521	1-162-114-00	CERAMIC	0.0047MF	2KV	
					(20M4DE/20M4E)	C522	1-126-768-11	ELECT	2200MF	20%	16V
C457	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V						
C458	1-163-249-11	CERAMIC CHIP	82PF	5%	50V	C523	1-107-902-11	ELECT	1MF	20%	50V
C459	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C525	△ 1-136-080-11	FILM	0.011MF	3%	2KV
C460	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V						(14M4DE/14M4E)
C461	1-163-119-00	CERAMIC CHIP	120PF	5%	50V	C525	△ 1-136-904-11	FILM	0.0115MF	3%	2KV
C462	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V						(20M4DE/20M4E)
C463	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V	C526	△ 1-162-116-91	CERAMIC	680PF	10%	2KV
C464	1-164-299-11	CERAMIC CHIP	0.22MF	10%	25V	C529	1-107-901-11	ELECT	0.47MF	20%	50V
C465	1-163-231-11	CERAMIC CHIP	15PF	5%	50V						
C466	1-163-119-00	CERAMIC CHIP	120PF	5%	50V	C530	1-104-666-11	ELECT	220MF	20%	25V
C467	1-163-119-00	CERAMIC CHIP	120PF	5%	50V	C531	1-104-664-11	ELECT	47MF	20%	25V
C469	1-163-037-11	CERAMIC CHIP	0.022MF	10%	50V	C532	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C470	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	C533	1-102-212-00	CERAMIC	820PF	10%	500V
C471	1-163-105-00	CERAMIC CHIP	33PF	5%	50V	C534	1-107-662-11	ELECT	22MF	20%	250V
C472	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C537	1-126-971-11	ELECT	470MF	20%	50V
C473	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C538	1-137-150-11	MYLAR	0.01MF	10%	100V
C475	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C539	1-130-480-00	FILM	0.0056MF	5%	50V
C476	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C540	1-163-133-00	CERAMIC CHIP	470PF	5%	50V
C477	1-164-299-11	CERAMIC CHIP	0.22MF	10%	25V	C541	1-107-905-11	ELECT	4.7MF	20%	50V
C478	1-126-964-11	ELECT	10MF	20%	50V	C542	1-136-684-51	MYLAR	0.0022MF	10%	100V
C479	1-163-121-00	CERAMIC CHIP	150PF	5%	50V	C543	1-136-684-51	MYLAR	0.0022MF	10%	100V
C482	1-126-925-11	ELECT	470MF	20%	10V	C544	1-137-150-11	MYLAR	0.01MF	10%	100V
C483	1-163-249-11	CERAMIC CHIP	82PF	5%	50V	C545	1-102-212-00	CERAMIC	820PF	10%	500V
C484	1-163-113-00	CERAMIC CHIP	68PF	5%	50V	C546	1-163-119-00	CERAMIC CHIP	120PF	5%	50V
C485	1-163-113-00	CERAMIC CHIP	68PF	5%	50V	C547	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C486	1-163-249-11	CERAMIC CHIP	82PF	5%	50V	C548	1-102-212-00	CERAMIC	820PF	10%	500V
C487	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	C549	1-107-906-11	ELECT	10MF	20%	50V
C490	1-164-336-11	CERAMIC CHIP	0.33MF		25V	C550	1-107-905-11	ELECT	4.7MF	20%	50V
C491	1-164-336-11	CERAMIC CHIP	0.33MF		25V	C551	1-106-375-12	MYLAR	0.022MF	10%	100V
C492	1-164-336-11	CERAMIC CHIP	0.33MF		25V	C552	1-107-889-11	ELECT	220MF	20%	25V
C493	1-104-760-11	CERAMIC CHIP	0.047MF	10%	50V	C553	1-106-389-00	MYLAR	0.082MF	10%	200V
C494	1-164-005-11	CERAMIC CHIP	0.47MF		25V	C554	1-130-736-11	FILM	0.01MF	5%	50V
C495	1-126-964-11	ELECT	10MF	20%	50V	C555	1-126-964-11	ELECT	10MF	20%	50V
C496	1-163-249-11	CERAMIC CHIP	82PF	5%	50V	C556	1-126-964-11	ELECT	10MF	20%	50V
						C557	1-106-381-12	MYLAR	0.039MF	10%	100V
						C558	1-126-960-11	ELECT	1MF	20%	50V



REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
C559	1-137-194-81	FILM	0.47MF	5%	50V	C1306	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C561	1-136-159-00	FILM	0.033MF	5%	50V	C1307	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C564	1-126-964-11	ELECT	10MF	20%	50V	C1308	1-104-665-11	ELECT	100MF	20%	10V
						C1309	1-163-257-11	CERAMIC CHIP	180PF	5%	50V
C565	1-126-960-11	ELECT	1MF	20%	50V	C1310	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C566	1-137-150-11	MYLAR	0.01MF	10%	100V						
C567	1-136-499-11	FILM	0.047MF	5%	50V	C1311	1-104-664-11	ELECT	47MF	20%	25V
C568	1-126-960-11	ELECT	1MF	20%	50V	C1312	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C569	1-131-351-00	TANTALUM	4.7MF	10%	25V	C1313	1-163-031-11	CERAMIC CHIP	0.01MF		50V
					(14M4DE/14M4E)	C1314	1-104-664-11	ELECT	47MF	20%	25V
						C1315	1-104-664-11	ELECT	47MF	20%	25V
C569	1-131-350-00	TANTALUM	3.3MF	10%	25V						
					(20M4DE/20M4E)	C1316	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C570	1-126-767-11	ELECT	1000MF	20%	16V	C1317	1-104-664-11	ELECT	47MF	20%	25V
C571	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V	C1318	1-104-664-11	ELECT	47MF	20%	25V
C572	1-104-709-11	ELECT	4.7MF	0	160V	C1319	1-163-037-11	CERAMIC CHIP	0.022MF	10%	50V
C573	1-137-194-81	FILM	0.47MF	5%	50V	C1320	1-104-664-11	ELECT	47MF	20%	25V
					(14M4DE/14M4E)						
C573	1-136-177-00	FILM	1MF	5%	50V	C1321	1-104-664-11	ELECT	47MF	20%	25V
					(20M4DE/20M4E)	C1322	1-126-934-11	ELECT	220MF	20%	16V
C575	1-163-031-11	CERAMIC CHIP	0.01MF		50V	C1323	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C576	1-102-244-00	CERAMIC	220PF	10%	500V	C1324	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C577	1-107-906-11	ELECT	10MF	20%	50V	C1325	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C578	1-136-112-00	FILM	1.4MF	5%	200V						
					(14M4DE/14M4E)	C1326	1-104-664-11	ELECT	47MF	20%	25V
						C1327	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C578	1-136-111-00	FILM	1MF	5%	200V	C1328	1-163-031-11	CERAMIC CHIP	0.01MF		50V
					(20M4DE/20M4E)	C1329	1-126-964-11	ELECT	10MF	20%	50V
C579	1-107-910-11	ELECT	100MF	20%	50V	C1330	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C580	1-136-756-11	FILM	0.24MF	5%	200V						
					(14M4DE/14M4E)	C1331	1-104-664-11	ELECT	47MF	20%	25V
C580	1-136-105-00	FILM	0.33MF	5%	200V	C1332	1-104-664-11	ELECT	47MF	20%	25V
					(20M4DE/20M4E)	C1333	1-104-664-11	ELECT	47MF	20%	25V
C581	1-126-963-11	ELECT	4.7MF	20%	50V	C1334	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
						C1335	1-104-664-11	ELECT	47MF	20%	25V
C582	1-102-002-00	CERAMIC	680PF	10%	500V						
C583	1-136-828-11	FILM	1.8MF	5%	200V	C1336	1-104-664-11	ELECT	47MF	20%	25V
					(14M4DE/14M4E)	C1338	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C583	1-136-541-11	FILM	1.5MF	5%	200V	C1339	1-163-031-11	CERAMIC CHIP	0.01MF		50V
					(20M4DE/20M4E)	C1340	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C584	1-124-940-51	ELECT	1MF	20%	160V	C1341	1-163-275-11	CERAMIC CHIP	0.001MF	5%	50V
C585	1-107-960-11	ELECT	4.7MF	20%	250V						
C586	1-126-942-61	ELECT	1000MF	20%	25V	C1342	1-163-105-00	CERAMIC CHIP	33PF	5%	50V
C587	1-102-030-00	CERAMIC	330PF	10%	500V	C1343	1-163-113-00	CERAMIC CHIP	68PF	5%	50V
C588	1-107-906-11	ELECT	10MF	20%	50V	C1344	1-163-083-00	CERAMIC CHIP	1PF	0.25PF	50V
C589	1-102-030-00	CERAMIC	330PF	10%	500V	C1345	1-124-261-00	ELECT	10MF	20%	50V
C590	1-107-903-11	ELECT	2.2MF	20%	50V	C1346	1-124-589-11	ELECT	47MF	20%	16V
C591	1-107-365-11	FILM	0.015MF	10%	200V						
C592	1-107-635-11	ELECT	4.7MF	20%	160V	C1347	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C593	1-165-319-11	CERAMIC CHIP	0.1MF		50V	C1348	1-163-127-00	CERAMIC CHIP	270PF	5%	50V
C594	1-163-229-11	CERAMIC CHIP	12PF	5%	50V	C1349	1-163-117-00	CERAMIC CHIP	100PF	5%	50V
C595	1-107-889-11	ELECT	220MF	20%	25V	C1350	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V
						C1351	1-126-160-11	ELECT	1MF	20%	50V
C596	1-104-665-11	ELECT	100MF	20%	25V						
C597	1-164-346-11	CERAMIC CHIP	1MF		16V	C1352	1-163-023-00	CERAMIC CHIP	0.015MF	10%	50V
C598	1-164-346-11	CERAMIC CHIP	1MF		16V	C1353	1-163-031-11	CERAMIC CHIP	0.01MF		50V
C599	1-124-261-00	ELECT	10MF	20%	50V	C1354	1-163-121-00	CERAMIC CHIP	150PF	5%	50V
C1300	1-104-664-11	ELECT	47MF	20%	25V	C1355	1-163-259-91	CERAMIC CHIP	220PF	5%	50V
						C1356	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
C1301	1-104-664-11	ELECT	47MF	20%	25V						
C1302	1-163-133-00	CERAMIC CHIP	470PF	5%	50V	C1357	1-104-661-91	ELECT	330MF	20%	16V
					(14M4DE/14M4E)	C1358	1-124-589-11	ELECT	47MF	20%	16V
C1302	1-163-131-00	CERAMIC CHIP	390PF	5%	50V	C1359	1-163-263-11	CERAMIC CHIP	330PF	5%	50V
					(20M4DE/20M4E)	C1360	1-164-161-11	CERAMIC CHIP	0.0022MF	10%	50V
C1304	1-104-664-11	ELECT	47MF	20%	25V	C1362	1-163-249-11	CERAMIC CHIP	82PF	5%	50V
C1305	1-104-664-11	ELECT	47MF	20%	25V						
						C1363	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
						C1364	1-163-133-00	CERAMIC CHIP	470PF	5%	50V
						C1365	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
						C1366	1-104-664-11	ELECT	47MF	20%	25V

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK			
C1367	1-104-664-11	ELECT	47MF	20%	25V	C1536	1-136-165-00	FILM	0.1MF	5%	50V (20M4DE/20M4E)	
C1369	1-163-237-11	CERAMIC CHIP	27PF	5%	50V	C1537	1-130-783-00	MYLAR	0.33MF	10%	100V	
C1370	1-163-237-11	CERAMIC CHIP	27PF	5%	50V	C1538	1-163-009-11	CERAMIC CHIP	0.001MF	10%	50V	
C1372	1-104-664-11	ELECT	47MF	20%	25V	C2501	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V	
C1373	1-104-664-11	ELECT	47MF	20%	25V		C2502	1-163-021-91	CERAMIC CHIP	0.01MF	10%	50V
C1374	1-104-664-11	ELECT	47MF	20%	25V		C2510	△ 1-130-061-91	FILM	0.0015MF	5%	630V (14M4DE/14M4E)
C1375	1-126-963-11	ELECT	4.7MF	20%	50V	C2510	△ 1-130-338-91	FILM	0.01MF	5%	630V (20M4DE/20M4E)	
C1378	1-163-231-11	CERAMIC CHIP	15PF	5%	50V		<CONNECTOR>					
C1380	1-163-163-00	CERAMIC CHIP	18PF	5%	50V		CN101	1-573-979-21	CONNECTOR, BOARD TO BOARD 11P			
C1381	1-163-163-00	CERAMIC CHIP	18PF	5%	50V	CN102	* 1-764-334-11	PLUG, CONNECTOR 11P				
C1382	1-104-664-11	ELECT	47MF	20%	25V	CN104	* 1-564-506-11	PLUG, CONNECTOR 3P				
C1383	1-104-664-11	ELECT	47MF	20%	25V	CN105	* 1-565-503-11	CONNECTOR, BOARD TO BOARD 12P				
C1384	1-163-038-91	CERAMIC CHIP	0.1MF		25V	CN201	* 1-564-506-11	PLUG, CONNECTOR 3P				
C1385	1-163-031-11	CERAMIC CHIP	0.01MF		50V	CN301	1-764-334-11	PLUG, CONNECTOR 11P				
C1386	1-163-031-11	CERAMIC CHIP	0.01MF		50V	CN302	* 1-564-510-11	PLUG, CONNECTOR 7P				
C1387	1-163-031-11	CERAMIC CHIP	0.01MF		50V	CN303	* 1-766-745-11	CONNECTOR, BOARD TO BOARD 12P				
C1388	1-163-229-11	CERAMIC CHIP	12PF	5%	50V	CN305	1-779-070-21	PIN, CONNECTOR 12P				
C1393	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	CN401	* 1-564-511-11	PLUG, CONNECTOR 8P				
C1400	1-163-031-11	CERAMIC CHIP	0.01MF		50V	CN402	* 1-564-515-11	PLUG, CONNECTOR 12P				
C1401	1-137-194-81	FILM	0.47MF	5%	50V	CN501	* 1-580-798-11	CONNECTOR PIN (DY) 6P (14M4DE/14M4E)				
C1402	1-163-031-11	CERAMIC CHIP	0.01MF		50V	CN501	* 1-568-536-11	PLUG (MINIATURE DY) 6P (20M4DE/20M4E)				
C1403	1-137-194-81	FILM	0.47MF	5%	50V	CN502	* 1-573-964-11	PIN, CONNECTOR (PC BOARD) 6P				
C1404	1-164-299-11	CERAMIC CHIP	0.22MF	10%	25V	CN503	* 1-573-964-11	PIN, CONNECTOR (PC BOARD) 6P				
C1405	1-163-235-11	CERAMIC CHIP	22PF	5%	50V	CN504	* 1-564-506-11	PLUG, CONNECTOR 3P				
C1406	1-163-090-00	CERAMIC CHIP	7PF	0.25PF	50V	CN505	* 1-564-506-11	PLUG, CONNECTOR 3P				
C1407	1-163-085-00	CERAMIC CHIP	2PF	0.25PF	50V	CN507	1-695-915-11	TAB (CONTACT)				
C1408	1-163-113-00	CERAMIC CHIP	68PF	5%	50V (14M4DE/14M4E)	CN508	1-766-240-11	PIN, CONNECTOR (PC BOARD) 2P				
C1408	1-163-107-00	CERAMIC CHIP	39PF	5%	50V (20M4DE/20M4E)	CN509	* 1-564-506-11	PLUG, CONNECTOR 3P (20M4DE/20M4E)				
C1500	1-126-768-11	ELECT	2200MF	20%	16V	<COMPOSITION CIRCUIT BLOCK >						
C1501	1-126-925-11	ELECT	470MF	20%	10V	CP300	1-236-366-11	MODULE, TRAP				
C1505	1-136-165-00	FILM	0.1MF	5%	50V	CP301	1-236-365-11	MODULE, TRAP				
C1506	1-104-661-91	ELECT	330MF	20%	16V	CP302	1-808-654-21	MODULE				
C1507	1-163-141-00	CERAMIC CHIP	0.001MF	5%	50V	CP303	1-466-162-61	FILTER BLOCK, COM (CFB-4)				
C1508	1-126-963-11	ELECT	4.7MF	20%	50V	<DIODE>						
C1509	1-126-964-11	ELECT	10MF	20%	50V	D100	8-719-073-01	DIODE	MA111-(K8).S0			
C1510	1-126-963-11	ELECT	4.7MF	20%	50V	D101	8-719-800-76	DIODE	1SS226			
C1511	1-164-182-11	CERAMIC CHIP	0.0033MF	10%	50V	D102	8-719-800-76	DIODE	1SS226			
C1512	1-126-963-11	ELECT	4.7MF	20%	50V	D103	8-719-045-70	DIODE	1SV230TPH3			
C1513	1-163-197-00	CERAMIC CHIP	470PF	5%	50V	D104	8-719-800-76	DIODE	1SS226			
C1514	1-130-477-00	MYLAR	0.0033MF	5%	50V	D105	8-719-800-76	DIODE	1SS226			
C1515	1-126-964-11	ELECT	10MF	20%	50V	D107	8-719-800-76	DIODE	1SS226			
C1516	1-163-063-91	CERAMIC CHIP	0.022MF	10%	50V	D108	8-719-104-34	DIODE	1S2836			
C1517	1-128-526-11	ELECT	100MF	20%	10V	D109	8-719-801-78	DIODE	1SS184			
C1518	1-107-909-11	ELECT	47MF	20%	16V	D111	8-719-977-05	DIODE	DTZ6.2			
C1520	1-162-129-00	CERAMIC	150PF	10%	2KV	D114	8-719-073-01	DIODE	MA111-(K8).S0			
C1521	1-163-243-11	CERAMIC CHIP	47PF	5%	50V	D115	8-719-977-05	DIODE	DTZ6.2			
C1524	1-107-910-11	ELECT	100MF	20%	50V	D116	8-719-073-01	DIODE	MA111-(K8).S0			
C1525	1-162-114-00	CERAMIC	0.0047MF	2KV		D200	8-719-977-46	DIODE	DTZ13C			
C1530	1-163-031-11	CERAMIC CHIP	0.01MF		50V	D300	8-719-025-07	DIODE	1SV232-TPH3			
C1531	1-164-004-11	CERAMIC CHIP	0.1MF	10%	25V (20M4DE/20M4E)	D301	8-719-073-01	DIODE	MA111-(K8).S0			
C1532	1-104-664-11	ELECT	47MF	20%	25V (20M4DE/20M4E)	D303	8-719-977-05	DIODE	DTZ6.2			
C1534	1-104-664-11	ELECT	47MF	20%	25V (20M4DE/20M4E)	D304	8-719-801-78	DIODE	1SS184			
C1535	1-104-664-11	ELECT	47MF	20%	25V (20M4DE/20M4E)	D305	8-719-800-76	DIODE	1SS226			
						D307	8-719-073-01	DIODE	MA111-(K8).S0			



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
D308	8-719-073-01	DIODE MA111-(K8).S0		D507	8-719-800-76	DIODE 1SS226	
D309	8-719-073-01	DIODE MA111-(K8).S0					
D310	8-719-104-34	DIODE 1S2836		D508	8-719-800-76	DIODE 1SS226	
D311	8-719-045-70	DIODE 1SV230TPH3		D509	8-719-073-01	DIODE MA111-(K8).S0	
D313	8-719-801-78	DIODE 1SS184		D510	8-719-302-43	DIODE EL1Z	
				D512	8-719-979-80	DIODE UF5406	
D314	8-719-073-01	DIODE MA111-(K8).S0		D513	8-719-073-01	DIODE MA111-(K8).S0	
D315	8-719-073-01	DIODE MA111-(K8).S0					
D317	8-719-073-01	DIODE MA111-(K8).S0		D514	8-719-971-20	DIODE ERC38-06	
D320	8-719-073-01	DIODE MA111-(K8).S0		D515	8-719-971-20	DIODE ERC38-06	
D322	8-719-073-01	DIODE MA111-(K8).S0		D516	8-719-073-01	DIODE MA111-(K8).S0	
				D517	8-719-073-01	DIODE MA111-(K8).S0	
D323	8-719-073-01	DIODE MA111-(K8).S0		D518	8-719-073-01	DIODE MA111-(K8).S0	
D324	8-719-045-70	DIODE 1SV230TPH3					
D325	8-719-801-78	DIODE 1SS184		D519	8-719-073-01	DIODE MA111-(K8).S0	
D326	8-719-045-70	DIODE 1SV230TPH3		D520	8-719-801-78	DIODE 1SS184	
D327	8-719-104-34	DIODE 1S2836		D521	8-719-073-01	DIODE MA111-(K8).S0	
				D522	8-719-977-05	DIODE DTZ6.2	
D332	8-719-073-01	DIODE MA111-(K8).S0		D523	8-719-073-01	DIODE MA111-(K8).S0	
D333	8-719-073-01	DIODE MA111-(K8).S0					
D335	8-719-073-01	DIODE MA111-(K8).S0		D524	8-719-200-02	DIODE 10E-2	
D336	8-719-073-01	DIODE MA111-(K8).S0		D525	8-719-200-02	DIODE 10E-2	
D337	8-719-073-01	DIODE MA111-(K8).S0		D526	8-719-073-01	DIODE MA111-(K8).S0	
				D527	8-719-200-02	DIODE 10E-2	
D338	8-719-073-01	DIODE MA111-(K8).S0		D528	8-719-300-76	DIODE RH-1A	
D339	8-719-073-01	DIODE MA111-(K8).S0					
D344	8-719-801-78	DIODE 1SS184		D529	8-719-200-02	DIODE 10E-2	
D345	8-719-104-34	DIODE 1S2836		D530	8-719-300-76	DIODE RH-1A	
D346	8-719-104-34	DIODE 1S2836		D531	8-719-977-32	DIODE DTZ11B	
				D532	8-719-800-76	DIODE 1SS226	
D347	8-719-104-34	DIODE 1S2836		D533	8-719-302-43	DIODE EL1Z	
D360	1-216-295-91	SHORT 0					
D361	1-216-295-91	SHORT 0		D534	8-719-073-01	DIODE MA111-(K8).S0	
D362	8-719-158-40	DIODE RD10SB1		D535	8-719-073-01	DIODE MA111-(K8).S0	
D363	8-719-158-40	DIODE RD10SB1		D536	8-719-800-76	DIODE 1SS226	
				D537	8-719-800-76	DIODE 1SS226	
D364	8-719-104-34	DIODE 1S2836		D538	8-719-800-76	DIODE 1SS226	
D365	8-719-073-01	DIODE MA111-(K8).S0					
D381	8-719-073-01	DIODE MA111-(K8).S0		D539	8-719-073-01	DIODE MA111-(K8).S0	
D401	8-719-073-01	DIODE MA111-(K8).S0		D540	8-719-073-01	DIODE MA111-(K8).S0	
D404	8-719-800-76	DIODE 1SS226		D541	8-719-801-78	DIODE 1SS184	
				D542	8-719-073-01	DIODE MA111-(K8).S0	
D405	8-719-801-78	DIODE 1SS184		D543	8-719-073-01	DIODE MA111-(K8).S0	
D406	8-719-073-01	DIODE MA111-(K8).S0					
D407	8-719-073-01	DIODE MA111-(K8).S0		D544	8-719-073-01	DIODE MA111-(K8).S0	
D408	8-719-073-01	DIODE MA111-(K8).S0		D545	8-719-073-01	DIODE MA111-(K8).S0	
D410	8-719-073-01	DIODE MA111-(K8).S0		D546	8-719-901-19	DIODE V11N	
				D548	8-719-110-46	DIODE RD16ESB3	
D411	8-719-073-01	DIODE MA111-(K8).S0					
D414	8-719-801-78	DIODE 1SS184				<DELAY LINE>	
D415	8-719-801-78	DIODE 1SS184					
D416	8-719-801-78	DIODE 1SS184		DL300	1-415-633-11	DELAY LINE, Y	
D417	8-719-801-78	DIODE 1SS184		DL301	1-415-632-11	DELAY LINE, Y	
				DL401	1-409-547-11	DELAY LINE	
D418	8-719-801-78	DIODE 1SS184					
D421	8-719-073-01	DIODE MA111-(K8).S0				<FERRITE BEAD>	
D422	8-719-073-01	DIODE MA111-(K8).S0					
D423	8-719-800-76	DIODE 1SS226		FB501	1-410-396-41	FERRITE 0.45μH	
D424	8-719-073-01	DIODE MA111-(K8).S0				<FILTER>	
D425	8-719-800-76	DIODE 1SS226					
D427	8-719-073-01	DIODE MA111-(K8).S0		FL300	1-236-547-11	TRAP, LC	
D500	8-719-073-01	DIODE MA111-(K8).S0		FL401	1-236-364-11	FILTER, BAND PASS	
D501	8-719-977-03	DIODE DTZ5.6B				<IC>	
D502	8-719-979-80	DIODE UF5406					
D503	8-719-073-01	DIODE MA111-(K8).S0		IC101	8-759-536-94	IC μPD78014FYCW-W26	
D504	8-719-901-83	DIODE 1SS83		IC102	8-759-527-74	IC M24C02-MN6T	
D505	8-719-028-72	DIODE RGP02-17EL-6433		IC103	8-759-008-48	IC MC74HC86F	
D506	8-719-033-83	DIODE ERD07-15		IC104	8-759-262-59	IC μPD6451AGT-632-E2	

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
IC105	8-759-196-70	IC M62358FP-E1		IC511	8-759-803-42	IC LA6500-FA (20M4DE/20M4E)	
IC106	8-759-196-70	IC M62358FP-E1		IC512	8-759-929-65	IC LM7912CT (20M4DE/20M4E)	
IC107	8-759-196-70	IC M62358FP-E1				<CHIP CONDUCTOR>	
IC108	8-759-042-02	IC S-80743AL-A7-S					
IC109	8-759-196-70	IC M62358FP-E1		JR302	1-216-295-91	CONDUCTOR,CHIP	0
IC110	8-759-196-70	IC M62358FP-E1		JR307	1-216-295-91	CONDUCTOR,CHIP	0
				JR310	1-216-295-91	CONDUCTOR,CHIP	0
IC111	8-759-009-22	IC MC14094BF				<COIL>	
IC112	8-759-527-73	IC M24C01-MN6T					
IC200	8-759-420-04	IC AN5265					
IC301	8-752-053-21	IC CXA1211M		L101	1-408-609-41	INDUCTOR	33μH
IC302	8-759-998-98	IC LM358D		L102	1-408-611-31	INDUCTOR	47μH
				L105	1-410-482-31	INDUCTOR	100μH
IC303	8-752-056-67	IC CXA1214P		L300	1-410-478-11	INDUCTOR	47μH
IC304	8-759-932-67	IC BU4053BCF		L301	1-408-605-31	INDUCTOR	15μH
IC305	8-759-631-08	IC M51279FP					
IC306	8-759-358-46	IC MM1114XFBE		L302	1-412-008-31	INDUCTOR CHIP	15μH
IC309	8-759-358-46	IC MM1114XFBE		L303	1-408-610-31	INDUCTOR	39μH
				L304	1-412-008-31	INDUCTOR CHIP	15μH
IC310	8-759-932-67	IC BU4053BCF		L305	1-410-196-11	INDUCTOR CHIP	2.2μH
IC311	8-759-008-67	IC MC14066BF		L306	1-408-610-31	INDUCTOR	39μH
IC312	8-759-358-46	IC MM1114XFBE					
IC313	8-759-446-66	IC MM1113XFBE		L307	1-408-605-31	INDUCTOR	15μH
IC314	8-759-446-66	IC MM1113XFBE		L308	1-410-466-41	INDUCTOR	4.7μH
				L309	1-410-470-11	INDUCTOR	10μH
IC315	8-759-932-67	IC BU4053BCF		L311	1-410-470-11	INDUCTOR	10μH
IC316	8-759-432-78	IC MM1111XFBE		L312	1-412-011-31	INDUCTOR CHIP	27μH
IC317	8-759-009-51	IC MC14538BF					
IC318	8-759-009-67	IC MC14584BF		L314	1-412-011-31	INDUCTOR CHIP	27μH
IC320	8-759-358-46	IC MM1114XFBE		L316	1-412-011-31	INDUCTOR CHIP	27μH
				L317	1-410-090-41	INDUCTOR	18MMH
IC321	8-759-446-66	IC MM1113XFBE		L319	1-408-615-31	INDUCTOR	100μH
IC322	8-759-446-66	IC MM1113XFBE		L320	1-410-682-31	INDUCTOR	470μH
IC323	8-759-446-66	IC MM1113XFBE					
IC324	8-759-446-66	IC MM1113XFBE		L401	1-410-478-11	INDUCTOR	47μH
IC325	8-759-446-66	IC MM1113XFBE		L402	1-410-216-31	INDUCTOR CHIP	100μH (14M4DE/14M4E)
				L402	1-410-215-31	INDUCTOR CHIP	82μH (20M4DE/20M4E)
IC326	8-759-060-00	IC BA10324AF		L403	1-410-216-31	INDUCTOR CHIP	100μH (14M4DE/14M4E)
IC327	8-759-008-67	IC MC14066BF		L403	1-410-215-31	INDUCTOR CHIP	82μH (20M4DE/20M4E)
IC350	8-759-909-71	IC BA4558F					
IC401	8-759-196-69	IC BA7655AF-E2		L404	1-410-216-31	INDUCTOR CHIP	100μH (14M4DE/14M4E)
IC402	8-752-053-21	IC CXA1211M		L404	1-410-215-31	INDUCTOR CHIP	82μH (20M4DE/20M4E)
				L405	1-408-613-31	INDUCTOR	68μH
IC403	8-759-008-67	IC MC14066BF		L406	1-408-613-31	INDUCTOR	68μH
IC404	8-752-067-05	IC CXA1739S		L407	1-408-607-31	INDUCTOR	22μH
IC405	8-759-932-67	IC BU4053BCF					
IC406	8-759-998-98	IC LM358D		L408	1-408-607-31	INDUCTOR	22μH
IC407	8-759-008-67	IC MC14066BF		L409	1-410-214-31	INDUCTOR CHIP	68μH (14M4DE/14M4E)
				L409	1-410-215-31	INDUCTOR CHIP	82μH (20M4DE/20M4E)
IC408	8-759-510-73	IC BA10393F-E2		L500	1-459-155-00	COIL (WITH CORE)	45μH
IC409	8-759-060-00	IC BA10324AF		L501	1-407-365-00	COIL,CHOKE	0.7μH
IC410	8-759-009-06	IC MC14052BF					
IC411	8-759-008-92	IC MC14024BF		L502	1-407-365-00	COIL,CHOKE	0.7μH
IC412	8-759-932-67	IC BU4053BCF		L503	1-410-093-11	INDUCTOR	33MMH
				L504	1-410-666-31	INDUCTOR	18μH
IC413	8-759-932-67	IC BU4053BCF		L505	1-410-671-31	INDUCTOR	47μH
IC500	8-749-010-07	IC H8D7248 (14M4DE/14M4E)		L506	1-416-239-11	INDUCTOR	3MMH (14M4DE/14M4E)
IC500	8-749-010-08	IC H8D7249 (20M4DE/20M4E)					
IC502	8-759-009-51	IC MC14538BF		L506	1-459-087-00	COIL,HCC DUST CORE 3.9MMH (20M4DE/20M4E)	
IC503	8-759-009-51	IC MC14538BF		L507	1-410-686-11	INDUCTOR	1MMH
				L508	1-412-530-31	INDUCTOR	27μH
IC504	8-752-053-21	IC CXA1211M		L509	1-459-075-11	COIL,DYNAMIC CONVERSION CHOKE 3.3MMH (14M4DE/14M4E)	
IC505	8-759-088-08	IC μPC7812AHF		L509	1-459-087-00	COIL,HCC DUST CORE 3.9MMH (20M4DE/20M4E)	
IC506	8-759-009-51	IC MC14538BF					
IC507	8-759-100-60	IC μPC1377C					
IC508	8-752-053-21	IC CXA1211M		L510	1-459-106-00	COIL,DUST CORE 500MMH (20M4DE/20M4E)	
				L511	1-459-105-21	INDUCTOR	2.7MMH (14M4DE/14M4E)
IC509	8-759-998-98	IC LM358D		L512	△ 1-459-155-11	COIL (WITH CORE)	45μH (14M4DE/14M4E)
IC510	8-759-009-51	IC MC14538BF		L512	△ 1-459-232-11	INDUCTOR	90μH (20M4DE/20M4E)



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
L513	1-412-447-11	INDUCTOR 3.9MMH		Q335	8-729-422-29	TRANSISTOR 2SD601A-S	
L514	1-459-104-00	COIL, DUST CORE 10MMH		Q336	8-729-109-44	TRANSISTOR 2SK94-X4	
L515	1-459-059-00	COIL, DUST CORE 12μH		Q337	8-729-422-29	TRANSISTOR 2SD601A-S	
L516	△ 1-416-162-11	COIL, HORIZONTAL LINEARITY (14M4DE/14M4E)		Q338	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
L517	1-412-547-21	INDUCTOR 680μH		Q339	8-729-422-37	TRANSISTOR 2SB709A-R	
		<NEON LAMP>		Q341	8-729-920-39	TRANSISTOR IMT1US	
				Q342	8-729-920-39	TRANSISTOR IMT1US	
NL500	1-519-526-11	LAMP, NEON		Q343	8-729-920-39	TRANSISTOR IMT1US	
		<TRANSISTOR>		Q345	8-729-422-29	TRANSISTOR 2SD601A-S	
Q101	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q346	8-729-422-29	TRANSISTOR 2SD601A-S	
Q102	8-729-216-22	TRANSISTOR 2SA1162-G		Q347	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q103	8-729-216-22	TRANSISTOR 2SA1162-G		Q348	8-729-422-37	TRANSISTOR 2SB709A-R	
Q104	8-729-907-26	TRANSISTOR IMX1		Q349	8-729-422-37	TRANSISTOR 2SB709A-R	
Q105	8-729-027-38	TRANSISTOR DTA144EKA-T146		Q350	8-729-422-37	TRANSISTOR 2SB709A-R	
Q107	8-729-027-38	TRANSISTOR DTA144EKA-T146		Q351	8-729-422-29	TRANSISTOR 2SD601A-S	
Q108	8-729-422-29	TRANSISTOR 2SD601A-S		Q352	8-729-422-29	TRANSISTOR 2SD601A-S	
Q109	8-729-422-29	TRANSISTOR 2SD601A-S		Q353	8-729-422-29	TRANSISTOR 2SD601A-S	
Q110	8-729-422-29	TRANSISTOR 2SD601A-S		Q354	8-729-422-29	TRANSISTOR 2SD601A-S	
Q111	8-729-027-38	TRANSISTOR DTA144EKA-T146		Q355	8-729-422-29	TRANSISTOR 2SD601A-S	
Q112	8-729-422-29	TRANSISTOR 2SD601A-S		Q356	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q113	8-729-422-29	TRANSISTOR 2SD601A-S		Q357	8-729-422-29	TRANSISTOR 2SD601A-S	
Q114	8-729-422-29	TRANSISTOR 2SD601A-S		Q358	8-729-422-29	TRANSISTOR 2SD601A-S	
Q200	8-729-140-96	TRANSISTOR 2SD774-34		Q359	8-729-422-37	TRANSISTOR 2SB709A-R	
Q201	8-729-422-29	TRANSISTOR 2SD601A-S		Q360	8-729-907-26	TRANSISTOR IMX1	
Q300	8-729-422-29	TRANSISTOR 2SD601A-S		Q361	8-729-027-38	TRANSISTOR DTA144EKA-T146	
Q301	8-729-422-29	TRANSISTOR 2SD601A-S		Q362	8-729-422-29	TRANSISTOR 2SD601A-S	
Q302	8-729-216-22	TRANSISTOR 2SA1162-G		Q363	8-729-422-29	TRANSISTOR 2SD601A-S	
Q303	8-729-422-29	TRANSISTOR 2SD601A-S		Q364	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q305	8-729-422-29	TRANSISTOR 2SD601A-S		Q366	8-729-422-37	TRANSISTOR 2SB709A-R	
Q306	8-729-422-29	TRANSISTOR 2SD601A-S		Q367	8-729-422-37	TRANSISTOR 2SB709A-R	
Q307	8-729-422-29	TRANSISTOR 2SD601A-S		Q368	8-729-422-37	TRANSISTOR 2SB709A-R	
Q308	8-729-422-29	TRANSISTOR 2SD601A-S		Q369	8-729-027-38	TRANSISTOR DTA144EKA-T146	
Q309	8-729-422-37	TRANSISTOR 2SB709A-R		Q372	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q310	8-729-422-37	TRANSISTOR 2SB709A-R		Q373	8-729-027-59	TRANSISTOR DTC144EKA-T146 (20M4DE/20M4E)	
Q311	8-729-422-37	TRANSISTOR 2SB709A-R		Q401	8-729-422-29	TRANSISTOR 2SD601A-S	
Q312	8-729-422-29	TRANSISTOR 2SD601A-S		Q402	8-729-422-29	TRANSISTOR 2SD601A-S	
Q313	8-729-422-37	TRANSISTOR 2SB709A-R		Q403	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q314	8-729-027-38	TRANSISTOR DTA144EKA-T146		Q404	8-729-422-37	TRANSISTOR 2SB709A-R	
Q315	8-729-422-37	TRANSISTOR 2SB709A-R		Q405	8-729-422-37	TRANSISTOR 2SB709A-R	
Q316	8-729-422-29	TRANSISTOR 2SD601A-S		Q406	8-729-422-29	TRANSISTOR 2SD601A-S	
Q318	8-729-422-37	TRANSISTOR 2SB709A-R		Q407	8-729-422-29	TRANSISTOR 2SD601A-S	
Q319	8-729-422-29	TRANSISTOR 2SD601A-S		Q408	8-729-422-37	TRANSISTOR 2SB709A-R	
Q320	8-729-422-29	TRANSISTOR 2SD601A-S		Q409	8-729-422-37	TRANSISTOR 2SB709A-R	
Q321	8-729-422-29	TRANSISTOR 2SD601A-S		Q410	8-729-907-26	TRANSISTOR IMX1	
Q322	8-729-422-29	TRANSISTOR 2SD601A-S		Q411	8-729-422-29	TRANSISTOR 2SD601A-S	
Q323	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q412	8-729-216-22	TRANSISTOR 2SA1162-G	
Q324	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q413	8-729-141-53	TRANSISTOR 2SK94-X2X3X4	
Q325	8-729-422-29	TRANSISTOR 2SD601A-S		Q414	8-729-422-37	TRANSISTOR 2SB709A-R	
Q326	8-729-422-29	TRANSISTOR 2SD601A-S		Q415	8-729-422-37	TRANSISTOR 2SB709A-R	
Q327	8-729-422-37	TRANSISTOR 2SB709A-R		Q416	8-729-422-37	TRANSISTOR 2SB709A-R	
Q328	8-729-141-53	TRANSISTOR 2SK94-X2X3X4		Q417	8-729-422-37	TRANSISTOR 2SB709A-R	
Q329	8-729-141-53	TRANSISTOR 2SK94-X2X3X4		Q418	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
Q330	8-729-422-37	TRANSISTOR 2SB709A-R		Q419	8-729-422-37	TRANSISTOR 2SB709A-R	
Q331	8-729-422-37	TRANSISTOR 2SB709A-R		Q420	8-729-422-37	TRANSISTOR 2SB709A-R	
Q332	8-729-027-59	TRANSISTOR DTC144EKA-T146		Q421	8-729-027-59	TRANSISTOR DTC144EKA-T146	
Q333	8-729-422-29	TRANSISTOR 2SD601A-S		Q422	8-729-120-28	TRANSISTOR 2SC1623-L5L6	
Q334	8-729-422-37	TRANSISTOR 2SB709A-R		Q423	8-729-422-29	TRANSISTOR 2SD601A-S	
				Q424	8-729-027-59	TRANSISTOR DTC144EKA-T146	

REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
Q425	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R105	1-216-059-00	RES,CHIP	2.7K 5% 1/10W
Q426	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R106	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q428	8-729-422-37	TRANSISTOR	2SB709A-R	R107	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q429	8-729-422-37	TRANSISTOR	2SB709A-R	R108	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q430	8-729-422-29	TRANSISTOR	2SD601A-S	R109	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q431	8-729-422-29	TRANSISTOR	2SD601A-S	R110	1-216-073-00	RES,CHIP	10K 5% 1/10W
Q432	8-729-422-29	TRANSISTOR	2SD601A-S	R113	1-216-085-00	RES,CHIP	33K 5% 1/10W
Q433	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R117	1-216-073-00	RES,CHIP	10K 5% 1/10W
Q434	8-729-422-29	TRANSISTOR	2SD601A-S	R119	1-216-073-00	RES,CHIP	10K 5% 1/10W
Q435	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R124	1-216-295-91	SHORT	0
Q436	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R130	1-216-099-00	RES,CHIP	120K 5% 1/10W
Q437	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R132	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q438	8-729-422-29	TRANSISTOR	2SD601A-S	R133	1-216-091-00	RES,CHIP	56K 5% 1/10W
Q439	8-729-216-22	TRANSISTOR	2SA1162-G	R134	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q440	8-729-422-29	TRANSISTOR	2SD601A-S	R135	1-216-085-00	RES,CHIP	33K 5% 1/10W
Q441	8-729-141-53	TRANSISTOR	2SK94-X2X3X4	R137	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q442	8-729-422-29	TRANSISTOR	2SD601A-S	R140	1-216-033-00	RES,CHIP	220 5% 1/10W
Q443	8-729-216-22	TRANSISTOR	2SA1162-G	R141	1-216-085-00	RES,CHIP	33K 5% 1/10W
Q444	8-729-422-29	TRANSISTOR	2SD601A-S	R144	1-216-295-91	SHORT	0
Q445	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R149	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q446	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R151	1-216-061-00	RES,CHIP	3.3K 5% 1/10W
Q447	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R154	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q448	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R155	1-216-083-00	RES,CHIP	27K 5% 1/10W
Q449	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R157	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q500	8-729-422-37	TRANSISTOR	2SB709A-R	R158	1-216-295-91	SHORT	0
Q501	8-729-821-87	TRANSISTOR	2SD1878-CA	R159	1-216-063-91	RES,CHIP	3.9K 5% 1/10W
Q502	8-729-119-80	TRANSISTOR	2SC2688-LK	R160	1-216-061-00	RES,CHIP	3.3K 5% 1/10W
Q503	8-729-313-42	TRANSISTOR	2SD1134-C	R162	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q505	8-729-422-29	TRANSISTOR	2SD601A-S	R163	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q506	8-729-422-29	TRANSISTOR	2SD601A-S	R164	1-216-067-00	RES,CHIP	5.6K 5% 1/10W
Q507	8-729-422-29	TRANSISTOR	2SD601A-S	R165	1-216-295-91	SHORT	0
Q508	8-729-422-37	TRANSISTOR	2SB709A-R	R167	1-216-061-00	RES,CHIP	3.3K 5% 1/10W
Q509	8-729-027-38	TRANSISTOR	DTA144EKA-T146	R168	1-216-085-00	RES,CHIP	33K 5% 1/10W
Q510	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R169	1-216-107-00	RES,CHIP	270K 5% 1/10W
Q511	8-729-422-29	TRANSISTOR	2SD601A-S	R171	1-216-031-00	RES,CHIP	180 5% 1/10W
Q512	8-729-195-82	TRANSISTOR	2SC2958-L	R172	1-216-295-91	SHORT	0
Q513	8-729-122-03	TRANSISTOR	2SA1220A-P	R177	1-216-214-00	RES,CHIP	4.7K 5% 1/8W
Q514	8-729-901-00	TRANSISTOR	DTC124EK	R181	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
Q515	8-729-106-92	TRANSISTOR	2SC2690A-Q	R184	1-216-649-11	METAL CHIP	820 0.50% 1/10W
Q516	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R185	1-216-073-00	RES,CHIP	10K 5% 1/10W
Q517	8-729-027-38	TRANSISTOR	DTA144EKA-T146	R187	1-216-061-00	RES,CHIP	3.3K 5% 1/10W
Q518	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R189	1-216-073-00	RES,CHIP	10K 5% 1/10W
Q519	8-729-027-59	TRANSISTOR	DTC144EKA-T146	R190	1-216-049-91	RES,CHIP	1K 5% 1/10W
Q520	8-729-021-82	TRANSISTOR	2SD2396K	R192	1-216-073-00	RES,CHIP	10K 5% 1/10W
Q522	8-729-422-29	TRANSISTOR	2SD601A-S	R195	1-216-071-00	RES,CHIP	8.2K 5% 1/10W
Q523	8-729-422-29	TRANSISTOR	2SD601A-S	R197	1-216-061-00	RES,CHIP	3.3K 5% 1/10W
Q524	8-729-422-29	TRANSISTOR	2SD601A-S	R199	1-216-295-91	SHORT	0
Q525	8-729-422-37	TRANSISTOR	2SB709A-R	R200	1-216-686-11	METAL CHIP	30K 0.50% 1/10W
Q526	8-729-020-07	TRANSISTOR	2SC4686A(LBSONY)	R201	1-216-049-91	RES,CHIP	1K 5% 1/10W
Q527	8-729-020-07	TRANSISTOR	2SC4686A(LBSONY)	R202	1-212-857-00	FUSIBLE	10 5% 1/4W
Q531	8-729-216-22	TRANSISTOR	2SA1162-G	R203	1-260-095-11	CARBON	470 5% 1/2W
Q532	8-729-931-45	TRANSISTOR	IRF614	R204	1-260-072-11	CARBON	4.7 5% 1/2W
Q2501	8-729-422-29	TRANSISTOR	2SD601A-S (20M4DE/20M4E)	R205	1-216-647-11	METAL CHIP	680 0.50% 1/10W
<RESISTOR>				R206	1-216-073-00	RES,CHIP	10K 5% 1/10W
R101	1-216-025-91	RES,CHIP	100 5% 1/10W	R207	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
R102	1-216-025-91	RES,CHIP	100 5% 1/10W	R208	1-216-065-91	RES,CHIP	4.7K 5% 1/10W
R103	1-216-025-91	RES,CHIP	100 5% 1/10W	R209	1-216-073-00	RES,CHIP	10K 5% 1/10W
R104	1-216-073-00	RES,CHIP	10K 5% 1/10W	R210	1-216-061-00	RES,CHIP	3.3K 5% 1/10W



REF NO.	PART NO.	DESCRIPTION	REMARK				REF NO.	PART NO.	DESCRIPTION	REMARK			
R211	1-249-393-11	CARBON	10	5%	1/4W	F	R358	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	
R237	1-216-089-91	RES,CHIP	47K	5%	1/10W		R359	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	
R301	1-216-025-91	RES,CHIP	100	5%	1/10W		R360	1-216-039-00	RES,CHIP	390	5%	1/10W	
R302	1-216-025-91	RES,CHIP	100	5%	1/10W		R361	1-216-017-91	RES,CHIP	47	5%	1/10W	
R303	1-216-025-91	RES,CHIP	100	5%	1/10W		R362	1-216-067-00	RES,CHIP	5.6K	5%	1/10W	
R304	1-216-025-91	RES,CHIP	100	5%	1/10W		R363	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R305	1-216-295-91	SHORT	0				R364	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R306	1-216-295-91	SHORT	0				R366	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	
R307	1-216-115-00	RES,CHIP	560K	5%	1/10W		R367	1-216-051-00	RES,CHIP	1.2K	5%	1/10W	
R308	1-216-065-91	RES,CHIP	4.7K	5%	1/10W		R368	1-216-049-91	RES,CHIP	1K	5%	1/10W	
R311	1-216-055-00	RES,CHIP	1.8K	5%	1/10W		R371	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	
R312	1-216-073-00	RES,CHIP	10K	5%	1/10W		R372	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	
R313	1-216-648-11	METAL CHIP	750	0.50%	1/10W		R373	1-216-645-11	METAL CHIP	560	0.50%	1/10W	
R314	1-216-099-00	RES,CHIP	120K	5%	1/10W		R374	1-216-647-11	METAL CHIP	680	0.50%	1/10W	
R315	1-216-099-00	RES,CHIP	120K	5%	1/10W		R375	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	
R316	1-216-049-91	RES,CHIP	1K	5%	1/10W		R376	1-216-111-00	RES,CHIP	390K	5%	1/10W	
R317	1-216-057-00	RES,CHIP	2.2K	5%	1/10W		R378	1-216-114-00	RES,CHIP	510K	5%	1/10W	
R318	1-216-049-91	RES,CHIP	1K	5%	1/10W		R379	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	
R319	1-216-067-00	RES,CHIP	5.6K	5%	1/10W		R380	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	
R320	1-216-057-00	RES,CHIP	2.2K	5%	1/10W		R381	1-216-689-11	RES,CHIP	39K	5%	1/10W	
R321	1-216-051-00	RES,CHIP	1.2K	5%	1/10W		R382	1-216-101-00	RES,CHIP	150K	5%	1/10W	
R322	1-216-035-00	RES,CHIP	270	5%	1/10W		R383	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	
R323	1-216-109-00	RES,CHIP	330K	5%	1/10W		R384	1-216-073-00	RES,CHIP	10K	5%	1/10W	
R324	1-216-101-00	RES,CHIP	150K	5%	1/10W		R385	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	
R325	1-216-037-00	RES,CHIP	330	5%	1/10W		R386	1-216-091-00	RES,CHIP	56K	5%	1/10W	
R326	1-216-033-00	RES,CHIP	220	5%	1/10W		R387	1-216-029-00	RES,CHIP	150	5%	1/10W	
R328	1-216-121-91	RES,CHIP	1M	5%	1/10W		R388	1-216-039-00	RES,CHIP	390	5%	1/10W	
R329	1-216-055-00	RES,CHIP	1.8K	5%	1/10W		R389	1-216-649-11	METAL CHIP	820	0.50%	1/10W	
R330	1-216-089-91	RES,CHIP	47K	5%	1/10W		R390	1-249-393-11	CARBON	10	5%	1/4W	F
R331	1-216-093-91	RES,CHIP	68K	5%	1/10W		R391	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R332	1-216-097-91	RES,CHIP	100K	5%	1/10W		R393	1-216-073-00	RES,CHIP	10K	5%	1/10W	
R333	1-216-097-91	RES,CHIP	100K	5%	1/10W		R394	1-216-083-00	RES,CHIP	27K	5%	1/10W	
R334	1-216-093-91	RES,CHIP	68K	5%	1/10W		R395	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	
R335	1-216-083-00	RES,CHIP	27K	5%	1/10W		R396	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R336	1-216-065-91	RES,CHIP	4.7K	5%	1/10W		R397	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R337	1-216-073-00	RES,CHIP	10K	5%	1/10W		R398	1-216-105-91	RES,CHIP	220K	5%	1/10W	
R338	1-216-091-00	RES,CHIP	56K	5%	1/10W		R399	1-216-111-00	RES,CHIP	390K	5%	1/10W	
R339	1-216-071-00	RES,CHIP	8.2K	5%	1/10W		R400	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R340	1-216-089-91	RES,CHIP	47K	5%	1/10W		R401	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	
R341	1-216-673-11	METAL CHIP	8.2K	0.50%	1/10W		R402	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	
R342	1-216-065-91	RES,CHIP	4.7K	5%	1/10W		R403	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	
R343	1-216-095-00	RES,CHIP	82K	5%	1/10W		R404	1-216-029-00	RES,CHIP	150	5%	1/10W	
R344	1-216-099-00	RES,CHIP	120K	5%	1/10W		R405	1-216-121-91	RES,CHIP	1M	5%	1/10W	(20M4DE/20M4E)
R345	1-216-063-91	RES,CHIP	3.9K	5%	1/10W		R406	1-216-083-00	RES,CHIP	27K	5%	1/10W	
R346	1-216-057-00	RES,CHIP	2.2K	5%	1/10W		R407	1-216-085-00	RES,CHIP	33K	5%	1/10W	
R347	1-216-065-91	RES,CHIP	4.7K	5%	1/10W		R408	1-216-689-11	METAL CHIP	39K	0.50%	1/10W	
R348	1-216-031-00	RES,CHIP	180	5%	1/10W		R410	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	
R349	1-216-694-11	METAL CHIP	62K	0.50%	1/10W		R411	1-216-033-00	RES,CHIP	220	5%	1/10W	
R350	1-216-085-00	RES,CHIP	33K	5%	1/10W		R412	1-216-089-91	RES,CHIP	47K	5%	1/10W	
R351	1-216-061-00	RES,CHIP	3.3K	5%	1/10W		R413	1-216-668-11	METAL CHIP	5.1K	0.50%	1/10W	(14M4DE/14M4E)
R352	1-216-675-91	METAL CHIP	10K	0.50%	1/10W		R413	1-216-121-91	RES,CHIP	1M	5%	1/10W	(20M4DE/20M4E)
R353	1-216-049-91	RES,CHIP	1K	5%	1/10W								
R354	1-216-123-11	RES,CHIP	1.2M	5%	1/10W	(14M4DE/14M4E)							
R354	1-216-119-00	RES,CHIP	820K	5%	1/10W	(20M4DE/20M4E)	R414	1-216-073-00	RES,CHIP	10K	5%	1/10W	(20M4DE/20M4E)
R355	1-216-059-00	RES,CHIP	2.7K	5%	1/10W		R416	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R356	1-216-689-11	RES,CHIP	39K	5%	1/10W		R417	1-216-665-11	METAL CHIP	3.9K	0.50%	1/10W	
R357	1-216-121-91	RES,CHIP	1M	5%	1/10W		R418	1-216-667-11	METAL CHIP	4.7K	0.50%	1/10W	

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R419	1-216-065-91	RES,CHIP	4.7K	5%	1/10W (14M4DE/14M4E)	R476	1-216-061-00	RES,CHIP	3.3K	5%	1/10W
						R477	1-216-061-00	RES,CHIP	3.3K	5%	1/10W
R420	1-216-687-11	METAL CHIP	33K	0.50%	1/10W (14M4DE/14M4E)	R478	1-216-073-00	RES,CHIP	10K	5%	1/10W
R420	1-218-754-11	METAL CHIP	120K	0.50%	1/10W (20M4DE/20M4E)	R479	1-216-085-00	RES,CHIP	33K	5%	1/10W
R422	1-216-073-00	RES,CHIP	10K	5%	1/10W	R480	1-216-077-00	RES,CHIP	15K	5%	1/10W
R423	1-216-073-00	RES,CHIP	10K	5%	1/10W	R481	1-216-033-00	RES,CHIP	220	5%	1/10W
R424	1-216-033-00	RES,CHIP	220	5%	1/10W	R482	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R425	1-216-049-91	RES,CHIP	1K	5%	1/10W	R483	1-216-025-91	RES,CHIP	100	5%	1/10W
R426	1-216-039-00	RES,CHIP	390	5%	1/10W	R484	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R427	1-216-033-00	RES,CHIP	220	5%	1/10W	R485	1-216-033-00	RES,CHIP	220	5%	1/10W
R428	1-216-097-91	RES,CHIP	100K	5%	1/10W	R486	1-216-681-11	METAL CHIP	18K	0.50%	1/10W
R429	1-216-073-00	RES,CHIP	10K	5%	1/10W	R487	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W
R430	1-216-119-00	RES,CHIP	820K	5%	1/10W	R488	1-216-073-00	RES,CHIP	10K	5%	1/10W
R431	1-216-097-91	RES,CHIP	100K	5%	1/10W	R489	1-216-077-00	RES,CHIP	15K	5%	1/10W
R432	1-216-089-91	RES,CHIP	47K	5%	1/10W	R490	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R434	1-216-109-00	RES,CHIP	330K	5%	1/10W	R491	1-216-061-00	RES,CHIP	3.3K	5%	1/10W (14M4DE/14M4E)
R435	1-216-105-91	RES,CHIP	220K	5%	1/10W	R491	1-216-063-91	RES,CHIP	3.9K	5%	1/10W (20M4DE/20M4E)
R436	1-216-113-00	RES,CHIP	470K	5%	1/10W	R492	1-216-085-00	RES,CHIP	33K	5%	1/10W
R437	1-216-097-91	RES,CHIP	100K	5%	1/10W	R493	1-216-295-91	SHORT	0		
R438	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	R494	1-216-696-11	METAL CHIP	75K	0.50%	1/10W
R439	1-216-033-00	RES,CHIP	220	5%	1/10W	R495	1-216-651-11	METAL CHIP	1K	0.50%	1/10W
R440	1-216-049-91	RES,CHIP	1K	5%	1/10W	R496	1-216-073-00	RES,CHIP	10K	5%	1/10W
R441	1-216-645-11	METAL CHIP	560	0.50%	1/10W	R497	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W
R442	1-216-647-11	METAL CHIP	680	0.50%	1/10W	R498	1-216-061-00	RES,CHIP	3.3K	5%	1/10W (14M4DE/14M4E)
R443	1-216-049-91	RES,CHIP	1K	5%	1/10W	R498	1-216-063-91	RES,CHIP	3.9K	5%	1/10W (20M4DE/20M4E)
R444	1-216-105-91	RES,CHIP	220K	5%	1/10W	R499	1-216-033-00	RES,CHIP	220	5%	1/10W
R445	1-216-095-00	RES,CHIP	82K	5%	1/10W	R500	1-216-689-11	RES,CHIP	39K	5%	1/10W
R447	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	R501	1-216-077-00	RES,CHIP	15K	5%	1/10W
R448	1-216-049-91	RES,CHIP	1K	5%	1/10W	R502	1-216-677-11	METAL CHIP	12K	0.50%	1/10W
R449	1-216-073-00	RES,CHIP	10K	5%	1/10W	R503	1-216-677-11	METAL CHIP	12K	0.50%	1/10W
R450	1-216-121-91	RES,CHIP	1M	5%	1/10W	R504	1-216-111-00	RES,CHIP	390K	5%	1/10W
R451	1-216-037-00	RES,CHIP	330	5%	1/10W	R505	1-216-067-00	RES,CHIP	5.6K	5%	1/10W
R452	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R506	1-216-073-00	RES,CHIP	10K	5%	1/10W
R453	1-216-097-91	RES,CHIP	100K	5%	1/10W	R507	1-216-083-00	RES,CHIP	27K	5%	1/10W
R455	1-216-085-00	RES,CHIP	33K	5%	1/10W	R508	1-216-105-91	RES,CHIP	220K	5%	1/10W
R456	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	R509	1-216-089-91	RES,CHIP	47K	5%	1/10W
R457	1-216-025-91	RES,CHIP	100	5%	1/10W	R510	1-216-097-91	RES,CHIP	100K	5%	1/10W
R458	1-216-113-00	RES,CHIP	470K	5%	1/10W	R511	1-216-099-00	RES,CHIP	120K	5%	1/10W
R459	1-216-649-11	METAL CHIP	820	0.50%	1/10W	R512	1-216-055-00	RES,CHIP	1.8K	5%	1/10W
R460	1-216-295-91	SHORT	0			R513	1-216-295-91	SHORT	0		
R462	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R514	1-216-295-91	SHORT	0		
R463	1-216-065-91	RES,CHIP	4.7K	5%	1/10W (14M4DE/14M4E)	R515	1-216-675-91	METAL CHIP	10K	0.50%	1/10W
R463	1-216-063-91	RES,CHIP	3.9K	5%	1/10W (20M4DE/20M4E)	R516	1-216-103-00	RES,CHIP	180K	5%	1/10W (14M4DE/14M4E)
R464	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R516	1-216-097-91	RES,CHIP	100K	5%	1/10W (20M4DE/20M4E)
R465	1-216-025-91	RES,CHIP	100	5%	1/10W	R517	1-214-888-00	METAL	10K	1%	1/2W (14M4DE/14M4E)
R466	1-216-077-00	RES,CHIP	15K	5%	1/10W	R517	1-214-896-81	METAL	20K	1%	1/2W (20M4DE/20M4E)
R467	1-216-121-91	RES,CHIP	1M	5%	1/10W	R518	1-260-123-11	CARBON	100K	5%	1/2W
R468	1-216-105-91	RES,CHIP	220K	5%	1/10W	R519	1-216-017-91	RES,CHIP	47	5%	1/10W
R469	1-216-063-91	RES,CHIP	3.9K	5%	1/10W	R520	1-249-423-11	CARBON	3.3K	5%	1/4W F
R470	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	R521	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R471	1-216-109-00	RES,CHIP	330K	5%	1/10W	R523	1-215-892-11	METAL OXIDE	1K	5%	2W F
R472	1-216-077-00	RES,CHIP	15K	5%	1/10W	R524	1-216-093-91	RES,CHIP	68K	5%	1/10W
R473	1-216-121-91	RES,CHIP	1M	5%	1/10W						
R474	1-216-649-11	METAL CHIP	820	0.50%	1/10W						
R475	1-216-025-91	RES,CHIP	100	5%	1/10W						



REF NO.	PART NO.	DESCRIPTION	REMARK				REF NO.	PART NO.	DESCRIPTION	REMARK			
R525	1-216-069-00	RES,CHIP	6.8K	5%	1/10W		R582	1-216-085-00	RES,CHIP	33K	5%	1/10W	
R526	1-216-089-91	RES,CHIP	47K	5%	1/10W		R583	1-216-039-00	RES,CHIP	390	5%	1/10W	
R527	1-216-089-91	RES,CHIP	47K	5%	1/10W		R584	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	
R528	1-216-089-91	RES,CHIP	47K	5%	1/10W		R584	1-216-063-91	RES,CHIP	3.9K	5%	1/10W	(14M4DE/14M4E)
R529	1-216-089-91	RES,CHIP	47K	5%	1/10W								(20M4DE/20M4E)
R530	1-216-367-11	METAL OXIDE	0.68	5%	2W	F	R585	1-216-033-00	RES,CHIP	220	5%	1/10W	
R531	1-216-077-00	RES,CHIP	15K	5%	1/10W		R586	1-216-686-11	METAL CHIP	30K	0.50%	1/10W	
R532	1-215-920-11	METAL OXIDE	3.3K	5%	3W	F	R587	1-216-675-91	METAL CHIP	10K	0.50%	1/10W	
R532	1-216-478-11	METAL OXIDE	390	5%	3W	F	R588	1-216-077-00	RES,CHIP	15K	5%	1/10W	
					(14M4DE/14M4E)		R589	1-216-067-00	RES,CHIP	5.6K	5%	1/10W	
R533	1-247-723-11	CARBON	6.8K	5%	1/4W	F	R590	1-216-081-00	RES,CHIP	22K	5%	1/10W	
R534	1-216-085-00	RES,CHIP	33K	5%	1/10W		R591	1-216-682-11	METAL CHIP	20K	0.50%	1/10W	
R535	1-249-448-11	CARBON	1.2	5%	1/4W	F	R592	1-247-688-11	CARBON	10	5%	1/4W	F
R536	1-216-101-00	RES,CHIP	150K	5%	1/10W		R593	1-216-647-11	METAL CHIP	680	0.50%	1/10W	
R537	1-216-089-91	RES,CHIP	47K	5%	1/10W		R594	1-260-104-91	CARBON	2.7K	5%	1/2W	
R539	1-216-065-91	RES,CHIP	4.7K	5%	1/10W		R595	1-216-689-11	RES,CHIP	39K	5%	1/10W	
R540	1-216-113-00	RES,CHIP	470K	5%	1/10W		R596	1-214-754-00	METAL	11K	1%	1/4W	
R541	1-249-383-11	CARBON	1.5	5%	1/4W	F	R597	1-249-417-11	CARBON	1K	5%	1/4W	F
R542	1-216-057-00	RES,CHIP	2.2K	5%	1/10W		R598	1-216-686-11	METAL CHIP	30K	0.50%	1/10W	
R543	1-212-883-00	FUSIBLE	120	5%	1/4W	F	R599	1-216-645-11	METAL CHIP	560	0.50%	1/10W	
R544	1-216-095-00	RES,CHIP	82K	5%	1/10W		R1103	1-216-077-00	RES,CHIP	15K	5%	1/10W	
R545	1-216-073-00	RES,CHIP	10K	5%	1/10W		R1104	1-216-699-11	METAL CHIP	100K	0.50%	1/10W	
R546	1-249-425-11	CARBON	4.7K	5%	1/4W	F	R1105	1-216-073-00	RES,CHIP	10K	5%	1/10W	
R547	1-216-091-00	RES,CHIP	56K	5%	1/10W		R1106	1-216-097-91	RES,CHIP	100K	5%	1/10W	
R548	1-216-057-00	RES,CHIP	2.2K	5%	1/10W		R1107	1-216-059-00	RES,CHIP	2.7K	5%	1/10W	
R549	1-216-677-11	METAL CHIP	12K	0.50%	1/10W		R1108	1-216-681-11	METAL CHIP	18K	0.50%	1/10W	
R550	1-216-053-00	RES,CHIP	1.5K	5%	1/10W		R1111	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	
R551	1-216-077-00	RES,CHIP	15K	5%	1/10W		R1112	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	
R552	1-216-033-00	RES,CHIP	220	5%	1/10W		R1113	1-216-081-00	RES,CHIP	22K	5%	1/10W	
R553	1-216-083-00	RES,CHIP	27K	5%	1/10W		R1114	1-216-049-91	RES,CHIP	1K	5%	1/10W	
R554	1-216-095-00	RES,CHIP	82K	5%	1/10W		R1115	1-216-049-91	RES,CHIP	1K	5%	1/10W	
R555	1-216-692-11	METAL CHIP	51K	0.50%	1/10W		R1116	1-216-677-11	METAL CHIP	12K	0.50%	1/10W	
R556	1-215-899-11	METAL OXIDE	15K	5%	2W	F	R1117	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	
R558	1-215-868-00	METAL OXIDE	680	5%	1W	F	R1118	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R559	1-216-109-00	RES,CHIP	330K	5%	1/10W		R1119	1-216-694-11	METAL CHIP	62K	0.50%	1/10W	
R560	1-216-091-00	RES,CHIP	56K	5%	1/10W		R1120	1-216-089-91	RES,CHIP	47K	5%	1/10W	
R561	1-216-049-91	RES,CHIP	1K	5%	1/10W		R1123	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	
R562	1-247-696-11	CARBON	47	5%	1/4W	F	R1124	1-216-113-00	RES,CHIP	470K	5%	1/10W	
R563	1-216-017-91	RES,CHIP	47	5%	1/10W		R1125	1-216-049-91	RES,CHIP	1K	5%	1/10W	
R564	1-216-107-00	RES,CHIP	270K	5%	1/10W		R1126	1-216-041-00	RES,CHIP	470	5%	1/10W	
R565	1-216-033-00	RES,CHIP	220	5%	1/10W		R1128	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	
R566	1-216-691-11	METAL CHIP	47K	0.50%	1/10W		R1129	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	
R567	1-216-081-00	RES,CHIP	22K	5%	1/10W		R1130	1-216-049-91	RES,CHIP	1K	5%	1/10W	
R568	1-216-073-00	RES,CHIP	10K	5%	1/10W		R1131	1-216-049-91	RES,CHIP	1K	5%	1/10W	
R569	1-260-114-11	CARBON	18K	5%	1/2W		R1132	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	
R569	1-260-119-11	CARBON	47K	5%	1/2W		R1133	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	
					(14M4DE/14M4E)		R1134	1-216-073-00	RES,CHIP	10K	5%	1/10W	
R571	1-216-065-91	RES,CHIP	4.7K	5%	1/10W		R1136	1-216-097-91	RES,CHIP	100K	5%	1/10W	
R572	1-216-059-00	RES,CHIP	2.7K	5%	1/10W		R1137	1-216-073-00	RES,CHIP	10K	5%	1/10W	
R573	1-216-071-00	RES,CHIP	8.2K	5%	1/10W		R1138	1-216-081-00	RES,CHIP	22K	5%	1/10W	
R574	1-216-089-91	RES,CHIP	47K	5%	1/10W		R1139	1-216-055-00	RES,CHIP	1.8K	5%	1/10W	
R575	1-249-383-11	CARBON	1.5	5%	1/4W	F	R1140	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W	
R576	1-216-101-00	RES,CHIP	150K	5%	1/10W		R1141	1-216-073-00	RES,CHIP	10K	5%	1/10W	
R577	1-216-073-00	RES,CHIP	10K	5%	1/10W		R1142	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W	
R578	1-216-693-11	METAL CHIP	56K	0.50%	1/10W		R1143	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W	
R580	1-216-105-91	RES,CHIP	220K	5%	1/10W		R1144	1-216-073-00	RES,CHIP	10K	5%	1/10W	
R581	1-216-049-91	RES,CHIP	1K	5%	1/10W		R1145	1-216-067-00	RES,CHIP	5.6K	5%	1/10W	
							R1146	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R1147	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R1324	1-216-061-00	RES,CHIP	3.3K	5%	1/10W
R1150	1-216-037-00	RES,CHIP	330	5%	1/10W	R1325	1-216-652-11	METAL CHIP	1.1K	0.50%	1/10W
R1151	1-216-081-00	RES,CHIP	22K	5%	1/10W	R1326	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1155	1-216-133-00	RES,CHIP	3.3M	5%	1/10W	R1327	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1161	1-218-776-11	METAL CHIP	1M	0.50%	1/10W	R1328	1-216-125-00	RES,CHIP	1.5M	5%	1/10W
R1162	1-218-768-11	METAL CHIP	470K	0.50%	1/10W	R1329	1-216-103-00	RES,CHIP	180K	5%	1/10W
R1163	1-216-033-00	RES,CHIP	220	5%	1/10W	R1330	1-216-081-00	RES,CHIP	22K	5%	1/10W
R1164	1-216-049-91	RES,CHIP	1K	5%	1/10W	R1331	1-216-679-11	METAL CHIP	15K	0.50%	1/10W
R1165	1-216-049-91	RES,CHIP	1K	5%	1/10W	R1332	1-216-671-11	METAL CHIP	6.8K	0.50%	1/10W
R1167	1-216-097-91	RES,CHIP	100K	5%	1/10W	R1333	1-216-049-91	RES,CHIP	1K	5%	1/10W
R1168	1-216-097-91	RES,CHIP	100K	5%	1/10W	R1334	1-216-063-91	RES,CHIP	3.9K	5%	1/10W
R1169	1-216-097-91	RES,CHIP	100K	5%	1/10W	R1335	1-249-401-11	CARBON	47	5%	1/4W
R1170	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1336	1-216-095-00	RES,CHIP	82K	5%	1/10W
R1171	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1337	1-216-061-00	RES,CHIP	3.3K	5%	1/10W
R1172	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1338	1-216-647-11	METAL CHIP	680	0.50%	1/10W
R1173	1-216-295-91	SHORT	0			R1339	1-216-033-00	RES,CHIP	220	5%	1/10W
R1174	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1340	1-216-033-00	RES,CHIP	220	5%	1/10W
R1177	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1341	1-216-033-00	RES,CHIP	220	5%	1/10W
R1179	1-216-041-00	RES,CHIP	470	5%	1/10W	R1342	1-216-083-00	RES,CHIP	27K	5%	1/10W
R1180	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1343	1-216-037-00	RES,CHIP	330	5%	1/10W
R1182	1-216-131-11	RES,CHIP	2.7M	5%	1/10W	R1344	1-216-093-91	RES,CHIP	68K	5%	1/10W
R1183	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1345	1-216-109-00	RES,CHIP	330K	5%	1/10W
R1184	1-216-131-11	RES,CHIP	2.7M	5%	1/10W	R1346	1-216-097-91	RES,CHIP	100K	5%	1/10W
R1185	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1347	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1186	1-216-131-11	RES,CHIP	2.7M	5%	1/10W	R1348	1-216-071-00	RES,CHIP	8.2K	5%	1/10W
R1187	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1349	1-216-035-00	RES,CHIP	270	5%	1/10W
R1188	1-216-131-11	RES,CHIP	2.7M	5%	1/10W	R1350	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1189	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1351	1-216-033-00	RES,CHIP	220	5%	1/10W
R1190	1-216-131-11	RES,CHIP	2.7M	5%	1/10W	R1352	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1191	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1353	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1192	1-216-131-11	RES,CHIP	2.7M	5%	1/10W	R1354	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1193	1-216-025-91	RES,CHIP	100	5%	1/10W	R1355	1-216-033-00	RES,CHIP	220	5%	1/10W
R1194	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1356	1-216-105-91	RES,CHIP	220K	5%	1/10W
R1195	1-216-025-91	RES,CHIP	100	5%	1/10W	R1357	1-216-101-00	RES,CHIP	150K	5%	1/10W
R1196	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1358	1-216-071-00	RES,CHIP	8.2K	5%	1/10W
R1197	1-216-025-91	RES,CHIP	100	5%	1/10W	R1359	1-216-099-00	RES,CHIP	120K	5%	1/10W
R1198	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1360	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1301	1-216-029-00	RES,CHIP	150	5%	1/10W	R1361	1-216-113-00	RES,CHIP	470K	5%	1/10W
R1302	1-216-029-00	RES,CHIP	150	5%	1/10W	R1362	1-216-676-11	METAL CHIP	11K	0.50%	1/10W
R1303	1-216-039-00	RES,CHIP	390	5%	1/10W	R1363	1-216-113-00	RES,CHIP	470K	5%	1/10W
R1304	1-216-689-11	RES,CHIP	39K	5%	1/10W	R1364	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1305	1-216-033-00	RES,CHIP	220	5%	1/10W	R1365	1-216-131-11	RES,CHIP	2.7M	5%	1/10W
R1306	1-216-645-11	METAL CHIP	560	0.50%	1/10W	R1366	1-216-081-00	RES,CHIP	22K	5%	1/10W
R1307	1-216-091-00	RES,CHIP	56K	5%	1/10W	R1367	1-216-660-11	METAL CHIP	2.4K	0.50%	1/10W
R1308	1-216-645-11	METAL CHIP	560	0.50%	1/10W	R1368	1-216-059-00	RES,CHIP	2.7K	5%	1/10W
R1309	1-216-025-91	RES,CHIP	100	5%	1/10W	R1369	1-216-051-00	RES,CHIP	1.2K	5%	1/10W
R1311	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1370	1-216-105-91	RES,CHIP	220K	5%	1/10W
R1312	1-216-027-00	RES,CHIP	120	5%	1/10W	R1371	1-216-113-00	RES,CHIP	470K	5%	1/10W
R1313	1-216-097-91	RES,CHIP	100K	5%	1/10W	R1372	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1314	1-216-081-00	RES,CHIP	22K	5%	1/10W	R1373	1-216-063-91	RES,CHIP	3.9K	5%	1/10W
R1315	1-216-025-91	RES,CHIP	100	5%	1/10W	R1374	1-216-101-00	RES,CHIP	150K	5%	1/10W
R1316	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R1375	1-216-645-11	METAL CHIP	560	0.50%	1/10W
R1317	1-216-033-00	RES,CHIP	220	5%	1/10W	R1376	1-216-647-11	METAL CHIP	680	0.50%	1/10W
R1318	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1378	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1319	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1379	1-216-037-00	RES,CHIP	330	5%	1/10W
R1320	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R1380	1-216-645-11	METAL CHIP	560	0.50%	1/10W
R1321	1-216-649-11	METAL CHIP	820	0.50%	1/10W	R1381	1-216-647-11	METAL CHIP	680	0.50%	1/10W
R1322	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R1382	1-216-073-00	RES,CHIP	10K	5%	1/10W
						R1383	1-216-681-11	METAL CHIP	18K	0.50%	1/10W



REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R1384	1-216-091-00	RES,CHIP	56K	5%	1/10W	R1441	1-216-033-00	RES,CHIP	220	5%	1/10W
R1385	1-216-073-00	RES,CHIP	10K	5%	1/10W	R1442	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1386	1-216-077-00	RES,CHIP	15K	5%	1/10W	R1443	1-216-013-00	RES,CHIP	33	5%	1/10W
R1387	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W	R1444	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R1388	1-216-689-11	METAL CHIP	39K	0.50%	1/10W	R1445	1-216-071-00	RES,CHIP	8.2K	5%	1/10W
R1389	1-216-657-11	METAL CHIP	1.8K	0.50%	1/10W	R1446	1-216-071-00	RES,CHIP	8.2K	5%	1/10W
R1390	1-216-647-11	METAL CHIP	680	0.50%	1/10W	R1447	1-216-081-00	RES,CHIP	22K	5%	1/10W
R1391	1-216-025-91	RES,CHIP	100	5%	1/10W	R1448	1-216-085-00	RES,CHIP	33K	5%	1/10W
R1392	1-216-041-00	RES,CHIP	470	5%	1/10W	R1449	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R1393	1-216-063-91	RES,CHIP	3.9K	5%	1/10W	R1450	1-216-129-00	RES,CHIP	2.2M	5%	1/10W
R1394	1-216-041-00	RES,CHIP	470	5%	1/10W	R1451	1-216-093-91	RES,CHIP	68K	5%	1/10W
R1395	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1452	1-216-085-00	RES,CHIP	33K	5%	1/10W
R1396	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1453	1-216-013-00	RES,CHIP	33	5%	1/10W
R1397	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R1454	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1399	1-216-073-00	RES,CHIP	10K	5%	1/10W	R1455	1-216-113-00	RES,CHIP	470K	5%	1/10W
R1401	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1456	1-216-129-00	RES,CHIP	2.2M	5%	1/10W
R1402	1-216-295-91	SHORT	0			R1457	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1403	1-216-651-11	METAL CHIP	1K	0.50%	1/10W	R1458	1-216-085-00	RES,CHIP	33K	5%	1/10W
R1404	1-216-681-11	METAL CHIP	18K	0.50%	1/10W	R1459	1-216-133-00	RES,CHIP	3.3M	5%	1/10W
R1405	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R1460	1-216-097-91	RES,CHIP	100K	5%	1/10W
R1406	1-216-653-11	METAL CHIP	1.2K	0.50%	1/10W	R1461	1-216-645-11	METAL CHIP	560	0.50%	1/10W
R1407	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R1462	1-216-645-11	METAL CHIP	560	0.50%	1/10W
R1407	1-216-063-91	RES,CHIP	3.9K	5%	1/10W	R1463	1-216-645-11	METAL CHIP	560	0.50%	1/10W
R1408	1-216-113-00	RES,CHIP	470K	5%	1/10W	R1464	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R1409	1-216-295-91	SHORT	0			R1465	1-216-097-91	RES,CHIP	100K	5%	1/10W
R1410	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	R1466	1-216-055-00	RES,CHIP	1.8K	5%	1/10W
R1411	1-216-073-00	RES,CHIP	10K	5%	1/10W	R1467	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1412	1-216-107-00	RES,CHIP	270K	5%	1/10W	R1468	1-216-091-00	RES,CHIP	56K	5%	1/10W
R1413	1-216-081-00	RES,CHIP	22K	5%	1/10W	R1469	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R1414	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R1470	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R1415	1-216-093-91	RES,CHIP	68K	5%	1/10W	R1470	1-216-061-00	RES,CHIP	3.3K	5%	1/10W
R1416	1-216-113-00	RES,CHIP	470K	5%	1/10W	R1471	1-216-049-91	RES,CHIP	1K	5%	1/10W
R1417	1-216-033-00	RES,CHIP	220	5%	1/10W	R1472	1-216-085-00	RES,CHIP	33K	5%	1/10W
R1418	1-216-033-00	RES,CHIP	220	5%	1/10W	R1473	1-216-081-00	RES,CHIP	22K	5%	1/10W
R1419	1-216-025-91	RES,CHIP	100	5%	1/10W	R1475	1-216-677-11	METAL CHIP	12K	0.50%	1/10W
R1420	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1476	1-216-063-91	RES,CHIP	3.9K	5%	1/10W
R1421	1-216-649-11	METAL CHIP	820	0.50%	1/10W	R1477	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R1422	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1478	1-216-061-00	RES,CHIP	3.3K	5%	1/10W
R1423	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R1480	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1424	1-216-081-00	RES,CHIP	22K	5%	1/10W	R1481	1-216-115-00	RES,CHIP	560K	5%	1/10W
R1425	1-216-013-00	RES,CHIP	33	5%	1/10W	R1482	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1426	1-216-113-00	RES,CHIP	470K	5%	1/10W	R1483	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1427	1-216-681-11	METAL CHIP	18K	0.50%	1/10W	R1484	1-216-081-00	RES,CHIP	22K	5%	1/10W
R1428	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R1485	1-216-113-00	RES,CHIP	470K	5%	1/10W
R1429	1-216-668-11	METAL CHIP	5.1K	0.50%	1/10W	R1486	1-216-097-91	RES,CHIP	100K	5%	1/10W
R1430	1-216-073-00	RES,CHIP	10K	5%	1/10W	R1487	1-216-097-91	RES,CHIP	100K	5%	1/10W
R1431	1-216-129-00	RES,CHIP	2.2M	5%	1/10W	R1488	1-216-083-00	RES,CHIP	27K	5%	1/10W
R1432	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1489	1-216-069-00	RES,CHIP	6.8K	5%	1/10W
R1433	1-216-085-00	RES,CHIP	33K	5%	1/10W	R1490	1-216-035-00	RES,CHIP	270	5%	1/10W
R1434	1-216-645-11	METAL CHIP	560	0.50%	1/10W	R1491	1-216-035-00	RES,CHIP	270	5%	1/10W
R1435	1-216-055-00	RES,CHIP	1.8K	5%	1/10W	R1492	1-216-035-00	RES,CHIP	270	5%	1/10W
R1436	1-216-073-00	RES,CHIP	10K	5%	1/10W	R1493	1-216-083-00	RES,CHIP	27K	5%	1/10W
R1437	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	R1494	1-216-081-00	RES,CHIP	22K	5%	1/10W
R1438	1-216-073-00	RES,CHIP	10K	5%	1/10W	R1495	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1439	1-216-059-00	RES,CHIP	2.7K	5%	1/10W	R1496	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1440	1-216-041-00	RES,CHIP	470	5%	1/10W	R1498	1-216-057-00	RES,CHIP	2.2K	5%	1/10W

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R1499	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R1549	1-260-094-11	CARBON	390	5%	1/2W
R1500	1-216-647-11	METAL CHIP	680	0.50%	1/10W (14M4DE/14M4E)	R1550	1-216-105-91	RES,CHIP	220K	5%	1/10W
R1500	1-216-649-11	METAL CHIP	820	0.50%	1/10W (20M4DE/20M4E)	R1551	1-249-393-11	CARBON	10	5%	1/4W F
R1501	1-216-075-00	RES,CHIP	12K	5%	1/10W (14M4DE/14M4E)	R1552	1-216-091-00	RES,CHIP	56K	5%	1/10W
R1501	1-216-073-00	RES,CHIP	10K	5%	1/10W (20M4DE/20M4E)	R1553	1-216-091-00	RES,CHIP	56K	5%	1/10W
R1502	1-260-105-11	CARBON	3.3K	5%	1/2W	R1554	1-216-059-00	RES,CHIP	2.7K	5%	1/10W
R1503	1-216-063-91	RES,CHIP	3.9K	5%	1/10W	R1555	1-216-295-91	SHORT	0		
R1504	1-216-686-11	METAL CHIP	30K	0.50%	1/10W	R1556	1-216-071-00	RES,CHIP	8.2K	5%	1/10W
R1505	1-247-688-11	CARBON	10	5%	1/4W F	R1557	1-218-760-11	METAL CHIP	220K	0.50%	1/10W
R1506	1-216-033-00	RES,CHIP	220	5%	1/10W (14M4DE/14M4E)	R1558	1-249-393-11	CARBON	10	5%	1/4W F
R1506	1-216-049-91	RES,CHIP	1K	5%	1/10W (20M4DE/20M4E)	R1559	1-249-393-11	CARBON	10	5%	1/4W F
R1507	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R1560	1-216-049-91	RES,CHIP	1K	5%	1/10W
R1508	1-216-083-00	RES,CHIP	27K	5%	1/10W (14M4DE/14M4E)	R1564	1-216-645-11	METAL CHIP	560	0.50%	1/10W (20M4DE/20M4E)
R1508	1-216-689-11	RES,CHIP	39K	5%	1/10W (20M4DE/20M4E)	R1567	1-216-089-91	RES,CHIP	47K	5%	1/10W
R1509	1-216-093-91	RES,CHIP	68K	5%	1/10W	R1568	1-216-081-00	RES,CHIP	22K	5%	1/10W
R1510	1-216-077-00	RES,CHIP	15K	5%	1/10W	R1569	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1511	1-216-360-11	METAL OXIDE	8.2	5%	1W F	R1570	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1512	1-216-647-11	METAL CHIP	680	0.50%	1/10W	R1571	1-216-103-00	RES,CHIP	180K	5%	1/10W
R1513	1-247-752-11	CARBON	1K	5%	1/2W F	R1572	1-216-101-00	RES,CHIP	150K	5%	1/10W
R1514	1-247-711-11	CARBON	680	5%	1/4W F	R1573	1-216-073-00	RES,CHIP	10K	5%	1/10W
R1515	1-216-350-11	METAL OXIDE	1.2	5%	1W F	R1574	1-216-041-00	RES,CHIP	470	5%	1/10W
R1516	1-216-101-00	RES,CHIP	150K	5%	1/10W	R1575	1-216-025-91	RES,CHIP	100	5%	1/10W
R1517	1-216-109-00	RES,CHIP	330K	5%	1/10W	R1576	1-216-025-91	RES,CHIP	100	5%	1/10W
R1518	1-215-867-00	METAL OXIDE	470	5%	1W F	R1577	1-216-025-91	RES,CHIP	100	5%	1/10W
R1519	1-216-355-11	METAL OXIDE	3.3	5%	1W F	R1578	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1520	1-216-027-00	RES,CHIP	120	5%	1/10W	R1579	1-216-689-11	METAL CHIP	39K	0.50%	1/10W
R1521	1-216-029-00	RES,CHIP	150	5%	1/10W	R1580	1-216-089-91	RES,CHIP	47K	5%	1/10W (14M4DE/14M4E)
R1523	1-216-350-11	METAL OXIDE	1.2	5%	1W F	R1580	1-216-083-00	RES,CHIP	27K	5%	1/10W (20M4DE/20M4E)
R1524	1-216-427-00	METAL OXIDE	120	5%	1W F	R1581	1-208-612-11	METAL OXIDE	10M	5%	1W
R1525	1-216-083-00	RES,CHIP	27K	5%	1/10W	R1582	1-208-610-11	METAL OXIDE	2M	5%	1W
R1526	1-216-089-91	RES,CHIP	47K	5%	1/10W	R1583	1-212-998-00	FUSIBLE	470	5%	1/2W F
R1527	1-249-413-11	CARBON	470	5%	1/4W F	R1584	1-216-674-11	METAL CHIP	9.1K	0.50%	1/10W (20M4DE/20M4E)
R1528	1-215-869-11	METAL OXIDE	1K	5%	1W F	R1585	1-216-055-00	RES,CHIP	1.8K	5%	1/10W (20M4DE/20M4E)
R1529	1-202-829-11	SOLID	8.2K	20%	1/2W	R1586	1-216-691-11	METAL CHIP	47K	0.50%	1/10W (20M4DE/20M4E)
R1530	1-216-115-00	RES,CHIP	560K	5%	1/10W	R1587	1-216-057-00	RES,CHIP	2.2K	5%	1/10W (20M4DE/20M4E)
R1531	1-247-697-11	CARBON	56	5%	1/4W F	R1588	1-216-298-00	RES,CHIP	2.2	5%	1/10W (20M4DE/20M4E)
R1532	1-216-059-00	RES,CHIP	2.7K	5%	1/10W	R1590	1-216-001-00	RES,CHIP	10	5%	1/10W (20M4DE/20M4E)
R1533	1-249-414-11	CARBON	560	5%	1/4W F	R1591	1-249-443-11	CARBON	0.47	5%	1/4W F (20M4DE/20M4E)
R1534	1-216-659-11	METAL CHIP	2.2K	0.50%	1/10W	R1592	1-247-760-11	CARBON	4.7K	5%	1/2W F (20M4DE/20M4E)
✖R1536 △		METALCHIP			1/10W (14M4DE/14M4E)	R1593	1-249-485-11	CARBON	8.2	5%	1/2W F (20M4DE/20M4E)
✖R1536 △		METALCHIP			1/10W (20M4DE/20M4E)	R1594	1-216-360-11	METAL OXIDE	8.2	5%	1W F (20M4DE/20M4E)
R1537	1-249-389-11	CARBON	4.7	5%	1/4W F	R1599	1-202-830-00	SOLID	10K	20%	1/2W
R1538	1-216-073-00	RES,CHIP	10K	5%	1/10W	R2300	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1539	1-216-097-91	RES,CHIP	100K	5%	1/10W	R2301	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R1540	1-216-105-91	RES,CHIP	220K	5%	1/10W	R2302	1-216-671-11	METAL CHIP	6.8K	0.50%	1/10W
R1541	1-216-081-00	RES,CHIP	22K	5%	1/10W	R2303	1-216-093-91	RES,CHIP	68K	5%	1/10W
R1542	1-247-692-11	CARBON	22	5%	1/4W F	R2304	1-216-105-91	RES,CHIP	220K	5%	1/10W
R1543	1-216-027-00	RES,CHIP	120	5%	1/10W	R2305	1-216-085-00	RES,CHIP	33K	5%	1/10W
R1547	1-216-393-00	METAL OXIDE	2.2	5%	3W F						
R1548	1-216-057-00	RES,CHIP	2.2K	5%	1/10W						



REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R2306	1-216-089-91	RES,CHIP	47K	5%	1/10W	R2367	1-216-099-00	RES,CHIP	120K	5%	1/10W (14M4DE/14M4E)
R2307	1-216-033-00	RES,CHIP	220	5%	1/10W	R2367	1-216-097-91	RES,CHIP	100K	5%	1/10W (20M4DE/20M4E)
R2308	1-216-103-00	RES,CHIP	180K	5%	1/10W	R2368	1-216-065-91	RES,CHIP	4.7K	5%	1/10W
R2309	1-216-049-91	RES,CHIP	1K	5%	1/10W	R2369	1-216-675-91	METAL CHIP	10K	0.50%	1/10W
R2310	1-216-095-00	RES,CHIP	82K	5%	1/10W	R2371	1-216-049-91	RES,CHIP	1K	5%	1/10W
R2311	1-216-073-00	RES,CHIP	10K	5%	1/10W	R2372	1-216-113-00	RES,CHIP	470K	5%	1/10W
R2312	1-216-053-00	RES,CHIP	1.5K	5%	1/10W	R2374	1-216-097-91	RES,CHIP	100K	5%	1/10W
R2313	1-216-049-91	RES,CHIP	1K	5%	1/10W	R2375	1-216-089-91	RES,CHIP	47K	5%	1/10W
R2314	1-216-645-11	METAL CHIP	560	0.50%	1/10W	R2376	1-216-089-91	RES,CHIP	47K	5%	1/10W
R2315	1-216-679-11	METAL CHIP	15K	0.50%	1/10W	R2377	1-216-033-00	RES,CHIP	220	5%	1/10W
R2316	1-216-081-00	RES,CHIP	22K	5%	1/10W	R2378	1-216-089-91	RES,CHIP	47K	5%	1/10W
R2317	1-216-049-91	RES,CHIP	1K	5%	1/10W	R2379	1-216-033-00	RES,CHIP	220	5%	1/10W
R2318	1-216-069-00	RES,CHIP	6.8K	5%	1/10W	R2380	1-216-089-91	RES,CHIP	47K	5%	1/10W
R2319	1-216-093-91	RES,CHIP	68K	5%	1/10W	R2381	1-216-089-91	RES,CHIP	47K	5%	1/10W
R2320	1-216-677-11	METAL CHIP	12K	0.50%	1/10W	R2382	1-216-089-91	RES,CHIP	47K	5%	1/10W
R2321	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R2383	1-216-033-00	RES,CHIP	220	5%	1/10W
R2322	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R2384	1-216-689-11	RES,CHIP	39K	5%	1/10W
R2323	1-216-683-11	METAL CHIP	22K	0.50%	1/10W	R2385	1-216-073-00	RES,CHIP	10K	5%	1/10W
R2324	1-216-073-00	RES,CHIP	10K	5%	1/10W	R2386	1-216-073-00	RES,CHIP	10K	5%	1/10W
R2325	1-216-063-91	RES,CHIP	3.9K	5%	1/10W	R2387	1-216-222-00	RES,CHIP	10K	5%	1/8W
R2326	1-216-041-00	RES,CHIP	470	5%	1/10W	R2388	1-216-073-00	RES,CHIP	10K	5%	1/10W
R2327	1-216-059-00	RES,CHIP	2.7K	5%	1/10W	R2389	1-216-033-00	RES,CHIP	220	5%	1/10W
R2328	1-216-049-91	RES,CHIP	1K	5%	1/10W	R2390	1-216-647-11	METAL CHIP	680	0.50%	1/10W
R2329	1-216-059-00	RES,CHIP	2.7K	5%	1/10W	R2391	1-216-647-11	METAL CHIP	680	0.50%	1/10W
R2330	1-216-049-91	RES,CHIP	1K	5%	1/10W	R2392	1-216-073-00	RES,CHIP	10K	5%	1/10W
R2331	1-216-059-00	RES,CHIP	2.7K	5%	1/10W	R2393	1-216-073-00	RES,CHIP	10K	5%	1/10W
R2332	1-216-049-91	RES,CHIP	1K	5%	1/10W	R2394	1-216-081-00	RES,CHIP	22K	5%	1/10W
R2333	1-216-089-91	RES,CHIP	47K	5%	1/10W	R2396	1-216-041-00	RES,CHIP	470	5%	1/10W
R2334	1-216-041-00	RES,CHIP	470	5%	1/10W	R2397	1-216-113-00	RES,CHIP	470K	5%	1/10W
R2335	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R2398	1-216-109-00	RES,CHIP	330K	5%	1/10W
R2336	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R2399	1-216-073-00	RES,CHIP	10K	5%	1/10W
R2337	1-216-037-00	RES,CHIP	330	5%	1/10W	R2501	1-216-083-00	RES,CHIP	27K	5%	1/10W
R2338	1-216-073-00	RES,CHIP	10K	5%	1/10W	R2502	1-216-083-00	RES,CHIP	27K	5%	1/10W (14M4DE/14M4E)
R2339	1-216-037-00	RES,CHIP	330	5%	1/10W	R2502	1-216-085-00	RES,CHIP	33K	5%	1/10W (20M4DE/20M4E)
R2340	1-216-073-00	RES,CHIP	10K	5%	1/10W	R2503	1-216-089-91	RES,CHIP	47K	5%	1/10W (14M4DE/14M4E)
R2341	1-216-037-00	RES,CHIP	330	5%	1/10W	R2503	1-216-097-91	RES,CHIP	100K	5%	1/10W (20M4DE/20M4E)
R2342	1-216-071-00	RES,CHIP	8.2K	5%	1/10W	R2504	1-216-101-00	RES,CHIP	150K	5%	1/10W (20M4DE/20M4E)
R2343	1-216-081-00	RES,CHIP	22K	5%	1/10W	R2505	1-216-113-00	RES,CHIP	470K	5%	1/10W
R2344	1-216-121-91	RES,CHIP	1M	5%	1/10W	R2506	1-216-101-00	RES,CHIP	150K	5%	1/10W (20M4DE/20M4E)
R2345	1-216-681-11	METAL CHIP	18K	0.50%	1/10W	R2507	1-216-109-00	RES,CHIP	330K	5%	1/10W (20M4DE/20M4E)
R2346	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R2551	1-216-091-00	RES,CHIP	56K	5%	1/10W
R2347	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R2552	1-216-085-00	RES,CHIP	33K	5%	1/10W
R2348	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R2553	1-216-083-00	RES,CHIP	27K	5%	1/10W
R2349	1-216-679-11	METAL CHIP	15K	0.50%	1/10W	R2555	1-216-055-00	RES,CHIP	1.8K	5%	1/10W
R2350	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R2556	1-216-051-00	RES,CHIP	1.2K	5%	1/10W
R2351	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R2557	1-216-067-00	RES,CHIP	5.6K	5%	1/10W
R2352	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R2558	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R2353	1-216-041-00	RES,CHIP	470	5%	1/10W	R2559	1-216-039-00	RES,CHIP	390	5%	1/10W
R2354	1-216-025-91	RES,CHIP	100	5%	1/10W	R2560	1-216-069-00	RES,CHIP	6.8K	5%	1/10W
R2357	1-216-091-00	RES,CHIP	56K	5%	1/10W (14M4DE/14M4E)	R2561	1-216-001-00	RES,CHIP	10	5%	1/10W
R2358	1-216-025-91	RES,CHIP	100	5%	1/10W	R2562	1-216-001-00	RES,CHIP	10	5%	1/10W
R2361	1-216-099-00	RES,CHIP	120K	5%	1/10W						
R2362	1-216-081-00	RES,CHIP	22K	5%	1/10W						
R2363	1-216-065-91	RES,CHIP	4.7K	5%	1/10W						
R2364	1-216-025-91	RES,CHIP	100	5%	1/10W						
R2365	1-216-687-11	METAL CHIP	33K	0.50%	1/10W						
R2366	1-216-067-00	RES,CHIP	5.6K	5%	1/10W						

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R2563	1-216-057-00	RES,CHIP	2.2K	5%	1/10W	R3379	1-216-107-00	RES,CHIP	270K	5%	1/10W
R3301	1-216-073-00	RES,CHIP	10K	5%	1/10W						(20M4DE/20M4E)
R3302	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R3380	1-216-119-00	RES,CHIP	820K	5%	1/10W
											(20M4DE/20M4E)
R3303	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R3381	1-216-041-00	RES,CHIP	470	5%	1/10W
R3304	1-216-065-91	RES,CHIP	4.7K	5%	1/10W	R3382	1-216-645-11	METAL CHIP	560	0.50%	1/10W
R3305	1-216-061-00	RES,CHIP	3.3K	5%	1/10W	R3383	1-216-069-00	RES,CHIP	6.8K	5%	1/10W
R3306	1-216-067-00	RES,CHIP	5.6K	5%	1/10W	R3384	1-216-063-91	RES,CHIP	3.9K	5%	1/10W
R3308	1-216-097-91	RES,CHIP	100K	5%	1/10W	R3385	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R3309	1-216-073-00	RES,CHIP	10K	5%	1/10W	R3386	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R3310	1-216-049-91	RES,CHIP	1K	5%	1/10W	R3390	1-216-057-00	RES,CHIP	2.2K	5%	1/10W
R3311	1-216-689-11	RES,CHIP	39K	5%	1/10W	R3393	1-216-045-00	RES,CHIP	680	5%	1/10W
R3312	1-216-095-00	RES,CHIP	82K	5%	1/10W	R3394	1-216-089-91	RES,CHIP	47K	5%	1/10W
R3317	1-216-675-91	METAL CHIP	10K	0.50%	1/10W	R3395	1-216-049-91	RES,CHIP	1K	5%	1/10W
R3320	1-216-085-00	RES,CHIP	33K	5%	1/10W	R3396	1-216-041-00	RES,CHIP	470	5%	1/10W
R3323	1-216-089-91	RES,CHIP	47K	5%	1/10W	R3397	1-216-045-00	RES,CHIP	680	5%	1/10W
R3333	1-216-113-00	RES,CHIP	470K	5%	1/10W	R3398	1-216-685-11	METAL CHIP	27K	0.50%	1/10W
R3334	1-216-073-00	RES,CHIP	10K	5%	1/10W						(14M4DE/14M4E)
R3335	1-216-113-00	RES,CHIP	470K	5%	1/10W	R3398	1-216-688-11	METAL CHIP	36K	0.50%	1/10W
											(20M4DE/20M4E)
R3337	1-216-099-00	RES,CHIP	120K	5%	1/10W	R4401	1-216-085-00	RES,CHIP	33K	5%	1/10W
R3338	1-216-103-00	RES,CHIP	180K	5%	1/10W	R4402	1-216-113-00	RES,CHIP	470K	5%	1/10W
R3339	1-216-093-91	RES,CHIP	68K	5%	1/10W	R4404	1-216-073-00	RES,CHIP	10K	5%	1/10W
R3340	1-216-099-00	RES,CHIP	120K	5%	1/10W	R4405	1-216-067-00	RES,CHIP	5.6K	5%	1/10W
R3344	1-216-081-00	RES,CHIP	22K	5%	1/10W						(14M4DE/14M4E)
R3345	1-216-033-00	RES,CHIP	220	5%	1/10W	R4405	1-216-069-00	RES,CHIP	6.8K	5%	1/10W
R3346	1-216-025-91	RES,CHIP	100	5%	1/10W						(20M4DE/20M4E)
R3347	1-216-025-91	RES,CHIP	100	5%	1/10W	R4407	1-216-061-00	RES,CHIP	3.3K	5%	1/10W
R3348	1-216-025-91	RES,CHIP	100	5%	1/10W	R4408	1-216-059-00	RES,CHIP	2.7K	5%	1/10W
R3349	1-216-025-91	RES,CHIP	100	5%	1/10W	R4409	1-216-059-00	RES,CHIP	2.7K	5%	1/10W
R3350	1-216-113-00	RES,CHIP	470K	5%	1/10W	R4410	1-216-059-00	RES,CHIP	2.7K	5%	1/10W
R3351	1-216-115-00	RES,CHIP	560K	5%	1/10W	R4411	1-216-113-00	RES,CHIP	470K	5%	1/10W
						R4412	1-216-113-00	RES,CHIP	470K	5%	1/10W
R3351	1-216-111-00	RES,CHIP	390K	5%	1/10W						
						R4413	1-216-295-91	SHORT	0		
R3353	1-216-111-00	RES,CHIP	390K	5%	1/10W	R4414	1-216-295-91	SHORT	0		
						R4415	1-216-295-91	SHORT	0		
R3355	1-216-089-91	RES,CHIP	47K	5%	1/10W	R4416	1-216-295-91	SHORT	0		
R3356	1-216-051-00	RES,CHIP	1.2K	5%	1/10W						<VARIABLE RESISTOR >
R3357	1-216-051-00	RES,CHIP	1.2K	5%	1/10W	RV501	1-223-102-00	RES, ADJ, WIREWOUND 120 (H.CENT)			
R3358	1-216-051-00	RES,CHIP	1.2K	5%	1/10W						<TRANSFORMER>
R3359	1-216-081-00	RES,CHIP	22K	5%	1/10W	T300	1-406-781-11	COIL			
R3360	1-216-073-00	RES,CHIP	10K	5%	1/10W	T500	1-426-668-11	TRANSFORMER, FERRITE (HDT)			
						T501	△ 1-453-233-11	TRANSFORMER ASSY, FLYBACK (14M4DE/14M4E)			
R3361	1-216-089-91	RES,CHIP	47K	5%	1/10W	T501	△ 1-453-234-11	TRANSFORMER ASSY, FLYBACK (20M4DE/20M4E)			
R3362	1-216-049-91	RES,CHIP	1K	5%	1/10W	T502	1-413-059-00	TRANSFORMER, FERRITE (DFT)			
R3363	1-216-049-91	RES,CHIP	1K	5%	1/10W						
R3364	1-216-073-00	RES,CHIP	10K	5%	1/10W	T503	△ 1-460-017-11	TRANSFORMER (20M4DE/20M4E)			
R3365	1-216-099-00	RES,CHIP	120K	5%	1/10W						<THERMISTOR>
						TH500	1-807-970-11	THERMISTOR			
R3366	1-216-093-91	RES,CHIP	68K	5%	1/10W						<OSCILLATOR>
						X101	1-579-175-11	VIBRATOR, CERAMIC (10MHz)			
R3367	1-216-093-91	RES,CHIP	68K	5%	1/10W	X300	1-577-259-11	VIBRATOR, CRYSTAL (17.73MHz)			
						X301	1-527-722-00	VIBRATOR, CRYSTAL (14.31818MHz)			
R3368	1-216-081-00	RES,CHIP	22K	5%	1/10W						*****
R3369	1-216-089-91	RES,CHIP	47K	5%	1/10W						
R3376	1-216-081-00	RES,CHIP	22K	5%	1/10W						
R3377	1-216-107-00	RES,CHIP	270K	5%	1/10W						
R3378	1-216-115-00	RES,CHIP	560K	5%	1/10W						
R3378	1-216-117-00	RES,CHIP	680K	5%	1/10W						



REF NO.	PART NO.	DESCRIPTION	REMARK	REF NO.	PART NO.	DESCRIPTION	REMARK
	* A-1331-627-B	C MOUNTED PWB (14M4DE/14M4E)				<DIODE>	

	* A-1331-628-C	C MOUNTED PWB (20M4DE/20M4E)					

	7-682-949-01	SCREW+PSW 3X10					
		<CAPACITOR>					
C701	1-102-157-00	CERAMIC	560PF 10% 500V (14M4DE/14M4E)	D701	8-719-911-19	DIODE 1SS119-25	
C701	1-102-116-00	CERAMIC	680PF 10% 50V (20M4DE/20M4E)	D702	8-719-911-19	DIODE 1SS119-25	
C702	1-102-157-00	CERAMIC	560PF 10% 500V (14M4DE/14M4E)	D703	8-719-911-19	DIODE 1SS119-25	
C702	1-102-116-00	CERAMIC	680PF 10% 50V (20M4DE/20M4E)	D704	8-719-911-19	DIODE 1SS119-25	
C703	1-102-157-00	CERAMIC	560PF 10% 500V (14M4DE/14M4E)	D705	8-719-911-19	DIODE 1SS119-25	
C703	1-102-116-00	CERAMIC	680PF 10% 50V (20M4DE/20M4E)	D706	8-719-911-19	DIODE 1SS119-25	
C704	1-102-121-00	CERAMIC	0.0022MF 10% 50V	D707	8-719-901-83	DIODE 1SS83	
C705	1-126-933-11	ELECT	100MF 20% 16V	D708	8-719-901-83	DIODE 1SS83	
C706	1-102-074-00	CERAMIC	0.001MF 10% 50V	D709	8-719-901-83	DIODE 1SS83	
C707	1-162-116-00	CERAMIC	680PF 10% 2KV	D713	8-719-901-83	DIODE 1SS83	
C708	1-136-601-11	FILM	0.01MF 5% 630V	D715	8-719-901-83	DIODE 1SS83	
C710	1-101-880-00	CERAMIC	47PF 5% 50V	D716	8-719-901-83	DIODE 1SS83	
C711	1-101-880-00	CERAMIC	47PF 5% 50V	D717	8-719-901-83	DIODE 1SS83	
C712	1-101-880-00	CERAMIC	47PF 5% 50V			<JACK>	
C713	1-107-651-11	ELECT	4.7MF 20% 250V (14M4DE/14M4E)	J701	△ 1-251-116-12	SOCKET, CRT	
						<COIL>	
C714	1-102-976-00	CERAMIC	180PF 5% 50V	L701	1-410-667-31	INDUCTOR 22μH (14M4DE/14M4E)	
C715	1-102-976-00	CERAMIC	180PF 5% 50V	L702	1-408-607-31	INDUCTOR 22μH (20M4DE/20M4E)	
C716	1-102-976-00	CERAMIC	180PF 5% 50V	L703	1-408-608-31	INDUCTOR 27μH (20M4DE/20M4E)	
C717	1-117-450-11	FILM	0.47MF 10% 250V (14M4DE/14M4E)	L704	1-408-608-31	INDUCTOR 27μH (20M4DE/20M4E)	
C718	1-117-450-11	FILM	0.47MF 10% 250V (14M4DE/14M4E)	L705	1-412-534-31	INDUCTOR 56μH (14M4DE/14M4E)	
C720	1-136-187-11	FILM	0.047MF 10% 250V (14M4DE/14M4E)	L705	1-412-532-11	INDUCTOR 39μH (20M4DE/20M4E)	
C726	1-107-662-11	ELECT	22MF 20% 250V (20M4DE/20M4E)	L706	1-410-667-31	INDUCTOR 22μH (20M4DE/20M4E)	
C733	1-107-652-11	ELECT	10MF 20% 250V (20M4DE/20M4E)			<TRANSISTOR>	
C734	1-102-973-00	CERAMIC	100PF 5% 50V (14M4DE/14M4E)	Q701	8-729-119-78	TRANSISTOR 2SC2785-HFE	
C734	1-101-888-00	CERAMIC	68PF 5% 50V (20M4DE/20M4E)	Q702	8-729-119-78	TRANSISTOR 2SC2785-HFE	
C735	1-102-816-00	CERAMIC	120PF 5% 50V (14M4DE/14M4E)	Q703	8-729-119-78	TRANSISTOR 2SC2785-HFE	
C736	1-102-816-00	CERAMIC	120PF 5% 50V (14M4DE/14M4E)	Q704	8-729-200-17	TRANSISTOR 2SA1091-O	
C737	1-102-934-00	CERAMIC	1PF 0.25PF 50V (20M4DE/20M4E)	Q705	8-729-200-17	TRANSISTOR 2SA1091-O	
C740	1-162-114-00	CERAMIC	0.0047MF 2KV	Q706	8-729-200-17	TRANSISTOR 2SA1091-O	
		<CONNECTOR>		Q707	8-729-326-11	TRANSISTOR 2SC2611	
CN701	* 1-564-511-11	PLUG, CONNECTOR 8P		Q708	8-729-326-11	TRANSISTOR 2SC2611	
CN702	* 1-573-964-11	PIN, CONNECTOR (PC BOARD) 6P		Q709	8-729-326-11	TRANSISTOR 2SC2611	
CN703	1-695-915-11	TAB (CONTACT)		Q710	8-729-200-17	TRANSISTOR 2SA1091-O	
CN704	1-695-915-11	TAB (CONTACT)		Q711	8-729-200-17	TRANSISTOR 2SA1091-O	
				Q712	8-729-200-17	TRANSISTOR 2SA1091-O	
				Q713	8-729-255-12	TRANSISTOR 2SC2551-O	
				Q714	8-729-255-12	TRANSISTOR 2SC2551-O	
				Q715	8-729-119-78	TRANSISTOR 2SC2785-HFE (14M4DE/14M4E)	
				Q715	8-729-255-12	TRANSISTOR 2SC2551-O (20M4DE/20M4E)	
				Q716	8-729-119-78	TRANSISTOR 2SC2785-HFE (14M4DE/14M4E)	
				Q716	8-729-255-12	TRANSISTOR 2SC2551-O (20M4DE/20M4E)	
				Q717	8-729-119-78	TRANSISTOR 2SC2785-HFE (14M4DE/14M4E)	
				Q717	8-729-255-12	TRANSISTOR 2SC2551-O (20M4DE/20M4E)	
						<RESISTOR>	
				R702	1-247-903-00	CARBON 1M 5% 1/4W (14M4DE/14M4E)	
				R702	1-247-897-11	CARBON 560K 5% 1/4W (20M4DE/20M4E)	
				R704	1-215-405-00	METAL 220 1% 1/4W (14M4DE/14M4E)	
				R704	1-215-404-00	METAL 200 1% 1/4W (20M4DE/20M4E)	
				R705	1-215-405-00	METAL 220 1% 1/4W (14M4DE/14M4E)	

REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
R705	1-215-404-00	METAL	200	1%	1/4W (20M4DE/20M4E)	R741	1-249-433-11	CARBON	22K	5%	1/4W F (20M4DE/20M4E)
R706	1-215-405-00	METAL	220	1%	1/4W (14M4DE/14M4E)	R742	1-249-429-11	CARBON	10K	5%	1/4W F (14M4DE/14M4E)
R706	1-215-404-00	METAL	200	1%	1/4W (20M4DE/20M4E)	R742	1-249-433-11	CARBON	22K	5%	1/4W F (20M4DE/20M4E)
R707	1-249-431-11	CARBON	15K	5%	1/4W (14M4DE/14M4E)	R744	1-249-429-11	CARBON	10K	5%	1/4W (14M4DE/14M4E)
R707	1-249-429-11	CARBON	10K	5%	1/4W (20M4DE/20M4E)	R744	1-247-843-11	CARBON	3.3K	5%	1/4W (20M4DE/20M4E)
R708	1-249-431-11	CARBON	15K	5%	1/4W (14M4DE/14M4E)	R745	1-249-429-11	CARBON	10K	5%	1/4W
R708	1-249-429-11	CARBON	10K	5%	1/4W (20M4DE/20M4E)	R746	1-215-879-11	METAL OXIDE	47K	5%	1W F
R709	1-249-431-11	CARBON	15K	5%	1/4W (14M4DE/14M4E)	R747	1-247-725-11	CARBON	10K	5%	1/4W F
R709	1-249-429-11	CARBON	10K	5%	1/4W (20M4DE/20M4E)	R748	1-249-923-11	CARBON	1K	5%	1/4W F
R710	1-215-391-00	METAL	56	1%	1/4W (14M4DE/14M4E)	R749	1-215-902-11	METAL OXIDE	47K	5%	2W F
R710	1-215-388-00	METAL	43	1%	1/4W (20M4DE/20M4E)	R750	1-249-400-11	CARBON	39	5%	1/4W F (14M4DE/14M4E)
R711	1-215-394-00	METAL	75	1%	1/4W (14M4DE/14M4E)	R751	1-247-887-00	CARBON	220K	5%	1/4W
R711	1-215-390-00	METAL	51	1%	1/4W (20M4DE/20M4E)	R752	1-247-887-00	CARBON	220K	5%	1/4W
R712	1-215-392-00	METAL	62	1%	1/4W (14M4DE/14M4E)	R753	1-247-887-00	CARBON	220K	5%	1/4W
R712	1-215-388-00	METAL	43	1%	1/4W (20M4DE/20M4E)	R754	1-247-863-91	CARBON	22K	5%	1/4W (20M4DE/20M4E)
R715	1-202-818-00	SOLID	1K	20%	1/2W	<VARIABLE RESISTOR >					
R716	1-216-486-00	METAL OXIDE	8.2K	5%	3W F	RV708	△ 1-241-714-21	RES, ADJ, METAL FILM 110M (H.STAT)			
R717	1-202-818-00	SOLID	1K	20%	1/2W	RV709	1-230-641-11	RES, ADJ, METAL GLAZE 2.2M (SCREEN)			
R718	1-216-486-00	METAL OXIDE	8.2K	5%	3W F	<SPARK GAP>					
R719	1-202-818-00	SOLID	1K	20%	1/2W	SG701	1-519-422-11	GAP, SPARK			
R720	1-216-486-00	METAL OXIDE	8.2K	5%	3W F	SG702	1-519-422-11	GAP, SPARK			
R722	1-202-838-00	SOLID	100K	20%	1/2W (14M4DE/14M4E)	SG703	1-519-422-11	GAP, SPARK			
R722	1-202-883-11	SOLID	680K	20%	1/2W (20M4DE/20M4E)	SG704	1-519-422-11	GAP, SPARK			
R723	1-202-838-00	SOLID	100K	20%	1/2W	*****					
R724	1-202-842-11	SOLID	220K	20%	1/2W	* A-1316-377-A G COMPL *****					
R725	1-202-883-11	SOLID	680K	20%	1/2W (14M4DE/14M4E)	1-533-223-11	HOLDER, FUSE				
R725	1-202-838-00	SOLID	100K	20%	1/2W (20M4DE/20M4E)	4-058-250-01	SHEET, INSULATING (IC601)				
R727	1-202-816-11	SOLID	68K	10%	1/2W	* 4-374-846-11	COVER, CAPACITOR, CAP TYPE (C604,607)				
R731	1-247-815-91	CARBON	220	5%	1/4W	4-382-854-11	SCREW(M3X10), P, SW (+)(D601,610,612,614)				
R732	1-247-815-91	CARBON	220	5%	1/4W	4-382-854-11	SCREW(M3X10), P, SW (+)(IC601-605)				
R733	1-247-815-91	CARBON	220	5%	1/4W	4-382-854-11	SCREW(M3X10), P, SW (+)(Q603)				
R734	1-249-409-11	CARBON	220	5%	1/4W F	<CAPACITOR>					
R735	1-249-409-11	CARBON	220	5%	1/4W F	C602	△ 1-130-711-00	FILM	0.22MF	20%	250V
R736	1-249-409-11	CARBON	220	5%	1/4W F	C603	△ 1-130-711-00	FILM	0.22MF	20%	250V
R737	1-247-807-31	CARBON	100	5%	1/4W	C604	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V
R738	1-247-807-31	CARBON	100	5%	1/4W	C605	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V
R739	1-247-807-31	CARBON	100	5%	1/4W	C606	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V
R740	1-249-429-11	CARBON	10K	5%	1/4W F (14M4DE/14M4E)	C607	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V
R740	1-249-433-11	CARBON	22K	5%	1/4W F (20M4DE/20M4E)	C608	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V
R741	1-249-429-11	CARBON	10K	5%	1/4W F (14M4DE/14M4E)	C609	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V
						C610	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V
						C611	△ 1-113-924-11	CERAMIC	0.0047MF	20%	250V



REF NO.	PART NO.	DESCRIPTION	REMARK			REF NO.	PART NO.	DESCRIPTION	REMARK		
C612	1-137-484-11	FILM	0.47MF	10%	630V	D621	8-719-911-19	DIODE 1SS119-25			
C613	1-137-484-11	FILM	0.47MF	10%	630V	D622	8-719-302-43	DIODE EL1Z			
C614	1-129-718-00	FILM	0.022MF	5%	630V			<FERRITE BEAD>			
C615	1-136-619-11	FILM	0.0016MF	3%	2KV						
C616	1-107-909-11	ELECT	47MF	20%	35V	FB603	1-410-396-41	FERRITE	0.45μH		
C617	1-107-430-11	CERAMIC	0.0033MF	10%	1KV	FB604	1-410-396-41	FERRITE	0.45μH		
C618	1-107-906-11	ELECT	10MF	20%	50V	FB605	1-410-396-41	FERRITE	0.45μH		
C619	1-107-911-11	ELECT	220MF	20%	50V	FB608	1-410-397-21	FERRITE	1.1μH		
C621	1-117-791-11	ELECT(BLOCK)	1000MF	20%	160V	FB609	1-410-397-21	FERRITE	1.1μH		
C622	1-102-038-00	CERAMIC	0.001MF	500V							
C623	1-107-900-51	ELECT	4700MF	20%	35V	FB610	1-410-397-21	FERRITE	1.1μH		
C624	1-102-038-00	CERAMIC	0.001MF	500V		FB611	1-410-397-21	FERRITE	1.1μH		
C625	1-107-900-51	ELECT	4700MF	20%	35V	FB612	1-410-397-21	FERRITE	1.1μH		
C626	1-102-038-00	CERAMIC	0.001MF	500V		FB613	1-410-397-21	FERRITE	1.1μH		
C627	1-107-900-51	ELECT	4700MF	20%	35V			<IC>			
C628	1-102-038-00	CERAMIC	0.001MF	500V		IC601	8-749-925-03	IC STR-M6524			
C629	1-107-891-11	ELECT	3300MF	20%	25V	IC602	8-749-010-47	IC STR-S3115			
C630	1-126-964-11	ELECT	10MF	20%	50V	IC603	8-759-701-56	IC NJM78M05FA			
C631	1-136-853-11	FILM	0.56MF	5%	200V	IC604	8-759-231-53	IC TA7805S			
C632	1-107-492-11	ELECT	47MF	20%	160V	IC605	8-759-231-58	IC TA7812S			
C633	1-107-885-11	ELECT	3300MF	20%	16V			<COIL>			
C634	1-107-911-11	ELECT	220MF	20%	50V	L601	1-411-215-11	INDUCTOR	200μH		
C635	1-162-115-00	CERAMIC	330PF	10%	2KV	L1601	1-410-679-31	INDUCTOR	270μH		
C636	1-107-909-11	ELECT	47MF	20%	50V	L1602	1-421-421-00	INDUCTOR	100μH		
C637	1-107-910-11	ELECT	100MF	20%	50V	L2601	1-459-155-00	COIL (WITH CORE)	45μH		
C638	1-137-484-11	FILM	0.47MF	10%	630V			<PHOTO COUPLER >			
C639	1-107-906-11	ELECT	10MF	20%	50V						
C640	1-107-906-11	ELECT	10MF	20%	50V						
C641	1-102-074-00	CERAMIC	0.001MF	10%	50V	PH601	8-749-923-50	PHOTO COUPLER PC111YS			
C643	1-107-906-11	ELECT	10MF	20%	50V			<TRANSISTOR>			
C2601	1-102-038-00	CERAMIC	0.001MF	500V		Q601	8-729-140-96	TRANSISTOR 2SD774-34			
		<CONNECTOR>				Q602	8-729-028-34	TRANSISTOR 2SD1640Q,R			
CN601	* 1-580-843-11	PIN, CONNECTOR (POWER)				Q603	8-729-303-61	TRANSISTOR 2SC3851-G			
CN602	* 1-695-561-11	PIN, CONNECTOR (PC BOARD) 7P				Q604	8-729-029-66	TRANSISTOR DTC114ESA			
CN603	* 1-508-765-00	PIN, CONNECTOR (5MM PITCH) 3P				Q605	8-729-200-17	TRANSISTOR 2SA1091-O			
CN605	* 1-573-964-11	PIN, CONNECTOR (PC BOARD) 6P				Q606	8-729-029-66	TRANSISTOR DTC114ESA			
CN606	* 1-564-506-11	PLUG, CONNECTOR 3P				Q607	8-729-029-66	TRANSISTOR DTC114ESA			
CN607	* 1-564-509-11	PLUG, CONNECTOR 6P						<RESISTOR>			
CN609	* 1-508-786-00	PIN, CONNECTOR (5MM PITCH) 2P				R601	△ 1-202-885-91	SOLID	1M	20%	1/2W
		<DIODE>				R602	1-216-491-11	METAL OXIDE	56K	5%	3W
						R603	1-216-490-11	METAL OXIDE	39K	5%	3W
D601	△ 8-719-510-53	DIODE D4SB60L				R604	1-249-418-11	CARBON	1.2K	5%	1/4W
D605	8-719-979-85	DIODE EGP20G				R605	1-249-418-11	CARBON	1.2K	5%	1/4W
D606	8-719-988-55	DIODE RGP15K-6179									
D607	8-719-302-43	DIODE EL1Z				R606	1-207-642-00	WIREWOUND	0.15	10%	3W
D608	8-719-911-19	DIODE 1SS119-25				R607	1-249-426-11	CARBON	5.6K	5%	1/4W
						R608	1-249-430-11	CARBON	12K	5%	1/4W
D609	8-719-302-43	DIODE EL1Z				R609	1-249-430-11	CARBON	12K	5%	1/4W
D610	8-719-029-04	DIODE D5L60				R610	1-249-428-11	CARBON	8.2K	5%	1/4W
D612	8-719-045-48	DIODE FML-G12S									
D613	8-719-979-85	DIODE EGP20G				R611	1-249-417-11	CARBON	1K	5%	1/4W
D614	8-719-045-48	DIODE FML-G12S				R612	1-249-404-00	CARBON	82	5%	1/4W
						R613	1-249-419-11	CARBON	1.5K	5%	1/4W
D615	8-719-979-85	DIODE EGP20G				R614	1-249-385-11	CARBON	2.2	5%	1/4W
D616	8-719-054-32	DIODE ERA15-06				R615	△ 1-202-727-91	SOLID	4.7M	10%	1/2W
D617	8-719-110-46	DIODE RD16ESB3									
D618	8-719-979-85	DIODE EGP20G				R616	1-247-863-91	CARBON	22K	5%	1/4W
D619	8-719-110-53	DIODE RD20ESB2				R617	1-202-933-61	FUSIBLE	0.1	10%	1/2W
						R618	1-202-933-61	FUSIBLE	0.1	10%	1/2W
D620	8-719-302-43	DIODE EL1Z				R619	1-202-933-61	FUSIBLE	0.1	10%	1/2W

REF NO.	PART NO.	DESCRIPTION				REMARK		REF NO.	PART NO.	DESCRIPTION				REMARK	
R620	1-202-933-61	FUSIBLE	0.1	10%	1/2W	F			<RESISTOR>						
R621	1-215-877-11	METAL OXIDE	22K	5%	1W	F		R2101	1-249-419-11	CARBON	1.5K	5%	1/4W		
R622	1-249-401-11	CARBON	47	5%	1/4W	F		R2107	1-249-430-11	CARBON	12K	5%	1/4W		
R623	1-249-417-11	CARBON	1K	5%	1/4W			R2136	1-249-414-11	CARBON	560	5%	1/4W		
R624	1-247-893-11	CARBON	390K	5%	1/4W			R2137	1-249-414-11	CARBON	560	5%	1/4W		
R625	1-216-386-11	METAL OXIDE	0.56	5%	3W	F		R2138	1-249-414-11	CARBON	560	5%	1/4W		
R626	1-247-895-91	CARBON	470K	5%	1/4W			R2139	1-249-414-11	CARBON	560	5%	1/4W		
R627	1-216-490-11	METAL OXIDE	39K	5%	3W	F		R2140	1-249-414-11	CARBON	560	5%	1/4W		
R628	1-216-491-11	METAL OXIDE	56K	5%	3W	F		R2141	1-249-414-11	CARBON	560	5%	1/4W		
R629	△ 1-202-727-91	SOLID	4.7M	10%	1/2W			R2142	1-249-414-11	CARBON	560	5%	1/4W		
R630	1-216-490-11	METAL OXIDE	39K	5%	3W	F		R2143	1-249-414-11	CARBON	560	5%	1/4W		
R631	1-249-415-11	CARBON	680	5%	1/4W	F		R2144	1-249-414-11	CARBON	560	5%	1/4W		
R632	1-249-401-11	CARBON	47	5%	1/4W	F		R2145	1-249-414-11	CARBON	560	5%	1/4W		
R633	1-249-429-11	CARBON	10K	5%	1/4W			R2147	1-215-427-00	METAL	1.8K	1%	1/4W		
R634	1-247-883-00	CARBON	150K	5%	1/4W			R2148	1-215-419-00	METAL	820	1%	1/4W		
R635	1-249-429-11	CARBON	10K	5%	1/4W			R2149	1-215-414-00	METAL	510	1%	1/4W		
R636	1-247-895-91	CARBON	470K	5%	1/4W			R2150	1-215-409-00	METAL	330	1%	1/4W		
R637	1-249-424-11	CARBON	3.9K	5%	1/4W			R2151	1-215-407-00	METAL	270	1%	1/4W		
R638	1-249-417-11	CARBON	1K	5%	1/4W			R2152	1-215-404-00	METAL	200	1%	1/4W		
R639	1-249-419-11	CARBON	1.5K	5%	1/4W			R2153	1-215-401-11	METAL	150	1%	1/4W		
R640	1-247-893-11	CARBON	390K	5%	1/4W			R2154	1-215-399-00	METAL	120	1%	1/4W		
R641	1-215-423-00	METAL	1.2K	1%	1/4W			R2155	1-215-397-00	METAL	100	1%	1/4W		
R642	1-216-391-11	METAL OXIDE	1.5	5%	3W	F		R2156	1-215-421-00	METAL	1K	1%	1/4W		
R1602	1-202-842-11	SOLID	220K	20%	1/2W			R2157	1-215-416-00	METAL	620	1%	1/4W		
R1603	1-202-842-11	SOLID	220K	20%	1/2W			R2158	1-215-410-00	METAL	360	1%	1/4W		
		<RELAY>						R2159	1-215-405-00	METAL	220	1%	1/4W		
RY601	△ 1-515-738-11	RELAY						R2160	1-215-421-00	METAL	1K	1%	1/4W		
		<TRANSFORMER>							<VARIABLE RESISTOR >						
T601	△ 1-426-716-11	TRANSFORMER, LINE FILTER (LFT)						RV2101	1-225-385-11	RES, VAR, CARBON 20K (VOLUME)					
T602	△ 1-426-716-11	TRANSFORMER, LINE FILTER (LFT)						RV2103	1-225-385-11	RES, VAR, CARBON 20K (CONTRAST)					
T603	1-431-630-11	TRANSFORMER, CONVERTER (SRT)						RV2105	1-225-385-11	RES, VAR, CARBON 20K (PHASE)					
		<THERMISTOR(POSITIVE) >						RV2109	1-225-385-11	RES, VAR, CARBON 20K (CHROMA)					
								RV2113	1-225-385-11	RES, VAR, CARBON 20K (BRIGHT)					
THP601	△ 1-808-059-32	THERMISTOR, POSITIVE						RV2117	1-225-385-11	RES, VAR, CARBON 20K (APERTURE)					
		<VARISTOR>							<SWITCH>						
VDR601	△ 1-809-942-81	VARISTOR						S2101	1-572-811-21	SWITCH, TACTIL (INPUT A)					
VDR602	1-809-942-71	VARISTOR						S2102	1-572-811-21	SWITCH, TACTIL (INPUT B)					
								S2103	1-572-811-21	SWITCH, TACTIL (INPUT C)					
								S2104	1-572-811-21	SWITCH, TACTIL (LINE/RGB)					
								S2105	1-572-811-21	SWITCH, TACTIL (EXT/SYNC)					
*****								S2106	1-771-328-11	SWITCH, TACTILE (↑/+)					
	* A-1372-477-A	H MOUNT						S2107	1-771-328-11	SWITCH, TACTILE (MENU)					
		*****						S2108	1-572-811-21	SWITCH, TACTIL (DEGAUSS)					
	* 4-348-208-00	HOLDER, LED						S2109	1-572-811-21	SWITCH, TACTIL (BLUE ONLY)					
		<CONNECTOR>						S2110	1-572-811-21	SWITCH, TACTIL (UNDER SCAN)					
CN105	* 1-564-527-11	PLUG, CONNECTOR 12P						S2111	1-572-811-21	SWITCH, TACTIL (H/V DELAY)					
CN106	* 1-564-526-11	PLUG, CONNECTOR 11P						S2112	1-572-811-21	SWITCH, TACTIL (16:9)					
		<DIODE>						S2113	1-771-328-11	SWITCH, TACTILE (↓/-)					
								S2114	1-771-328-11	SWITCH, TACTILE (SELECT)					
*****								*****							
D2102	8-719-920-05	DIODE SLP281C-50													
D2103	8-719-812-32	DIODE TLY123													
D2104	8-719-991-33	DIODE ISS133T-77													

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